### UNITED STATES INTERNATIONAL TRADE COMMISSION

In the Matter of:

WELDED LARGE DIAMETER LINE PIPE FROM JAPAN AND MEXICO Investigation Nos.: 731-TA-919 and 920 (Review)

## REVISED AND CORRECTED COPY

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- Place: Washington, D.C.
- Date: July 25, 2007

## HERITAGE REPORTING CORPORATION

Official Reporters 1220 L Street, N.W., Suite 600 Washington, D.C. 20005 (202) 628-4888 THE UNITED STATES INTERNATIONAL TRADE COMMISSION

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	) ]	Investigation Nos.:
WELDED LARGE DIAMETER LINE	)	731-TA-919 and 920 (Review
PIPE FROM JAPAN AND MEXICO	)	

Wednesday, July 25, 2007

Room No. 101 U.S. International Trade Commission 500 E Street, S.W. Washington, D.C.

The hearing commenced, pursuant to notice, at 9:30 a.m., before the Commissioners of the United States International Trade Commission, the Honorable DANIEL R. PEARSON, Chairman, presiding.

**APPEARANCES:** 

On behalf of the International Trade Commission:

<u>Commissioners</u>:

DANIEL R. PEARSON, CHAIRMAN SHARA L. ARANOFF, VICE CHAIRMAN DEANNA TANNER OKUN, COMMISSIONER CHARLOTTE R. LANE, COMMISSIONER IRVING A. WILLIAMSON, COMMISSIONER DEAN A. PINKERT, COMMISSIONER

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1	<u>proceeding</u>
2	(9:30 a.m.)
3	CHAIRMAN PEARSON: Good morning. On behalf
4	of the U.S. International Trade Commission I welcome
5	you to this hearing on Investigation Nos. 731-TA-919
6	and 920 (Review) involving <u>Welded Large Diameter Line</u>
7	<u>Pipe From Japan and Mexico</u> .
8	The purpose of these five-year review
9	investigations is to determine whether revocation of
10	the antidumping duty orders covering welded large
11	diameter line pipe from Japan and Mexico would be
12	likely to lead to continuance or recurrence of
13	material injury to an industry in the United States
14	within a reasonably foreseeable time.
15	Notices of investigation for this hearing,
16	lists of witnesses and transcript order forms are
17	available at the public distribution table. I
18	understand that parties are aware of the time
19	allocations. Please address any questions concerning
20	the time allocations to the Secretary.
21	Parties are reminded to give any prepared
22	testimony to the Secretary. Please do not place
23	testimony directly on the public distribution table.
24	All witnesses must be sworn in by the Secretary before
25	presenting testimony.
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Finally, if you will be submitting documents 1 2 that contain information you wish classified as 3 business confidential your requests should comply with Commission Rule 201.6. 4 Mr. Secretary, are there any preliminary 5 matters? 6 7 MR. BISHOP: No, Mr. Chairman. 8 CHAIRMAN PEARSON: Very well. Will you please announce our embassy witnesses? 9 MR. BISHOP: Our embassy witnesses this 10 11 morning are on behalf of the Embassy of Mexico, 12 Salvador Behar, Legal Counsel for International Trade, 13 and Adriana Diaz, Director of International Assistance for Mexican Exporters at the Unit for International 14 Trade Practices, Ministry of Economy. 15 CHAIRMAN PEARSON: Welcome to both of you. 16 17 Please proceed. 18 MR. BEHAR: Thank you, Mr. Chairman and members of the Commission. For the record, my name is 19 Salvador Behar. I serve as the legal counsel for 20 International Trade at the Embassy of Mexico. 21 22 As such, I have an intimate involvement in 23 antidumping and countervailing duty investigations conducted in the U.S. against Mexican producers while 24 I enhance the cooperation and coordination framework 25 Heritage Reporting Corporation (202) 628-4888

among government authorities and industries from both
 countries.

3 I appreciate this opportunity to share with the Commission the conditions of competition 4 underlying these mutual benefits as a result of the 5 NAFTA implementation in 1994 which helps to explain 6 why it is not likely that the Commission requested 7 revocation for the U.S. order on large diameter welded 8 line pipe from Mexico would cause any harm to the U.S. 9 10 industry.

11 As you all know and you may have already 12 heard a lot of times, the North American Free Trade 13 Agreement was implemented in 1994 to extend the benefits of free trade between the U.S., Mexico and 14 Since then, the volume of trade between the 15 Canada. U.S. and Mexico has increased 146 percent, 16 approximately \$410 billion in 2005, and U.S. exports 17 18 to Mexico have doubled.

In addition, our two economies are increasingly integrated one with another through complementary trade partners and interests. All reliable forecasts indicate that demand for large diameter welded line pipe, the subject merchandise, in Mexico will continue to increase.

25 GDP growth in Mexico is expected to surpass Heritage Reporting Corporation (202) 628-4888

1 4 percent this year. Growth in key sectors that 2 consume the subject merchandise will also continue. 3 Like in the U.S., Petróleos Mexicanos, our state-owned oil company, Comisión Federal d'Electricidad, our 4 state-owned electric power company, Comisión Nacional 5 del Aqua, our national water commission, and local 6 states' future acquisition are undertaking large 7 8 projects to expand oil and gas, electric and water facilities throughout the country with the new 9 pipelines and rigs, both of which consume large 10 11 amounts of the subject merchandise.

12 All of these are expected to increase demand 13 in Mexico by an annual rate of at least seven percent 14 in the coming years. With home market demand 15 continuing to increase, Mexico is not likely to become 16 a significant exporter of large diameter welded line 17 pipe.

I am convinced that the Mexican market is and will maintain strong. Domestic consumption has essentially increased within the past year due to the fact of the price of oil and gas might be sustained in the reasonably foreseeable future as to maintain high levels of domestic demand.

Furthermore, Mexican producers of the subject merchandise besides this investigation in the Heritage Reporting Corporation (202) 628-4888 U.S. do not face any other antidumping duty
 investigation against their exports.

NAFTA integration is also illustrated by
increasing cooperation among NAFTA governments and
industry bodies. Through various organizations, NAFTA
governments and industries have adopted the goal of a
single North American steel industry.

3 Just recently, the North American 9 Competitive Council was created by mandataries of the 10 NAFTA parties to strengthen the North American 11 manufacturing base, including steel, through further 12 integration. Also, the North American Steel Trade 13 Committee embraced a policy of mutually reinforced 14 growth and competitiveness through inter-NAFTA trade.

Just recently, in February 2007, the NACC issued a series of recommendations to the NAFTA leaders where energy integration was fully considered. The objective of the Energy Section, and I quote, includes:

20 "Recommendations for trilateral action that 21 focus on enhancing the security and energy supply 22 through effective integration of cross-border energy 23 distribution systems, development of human resources, 24 both skilled trades and degreed professionals, in the 25 energy field, joint development of efficient and clean

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energy technologies and further cooperation among public and private stakeholders and experts in the sector. This section also includes recommendations that will accelerate Mexico's development of its energy resources."

6 The Commission should please make a 7 determination as to Mexico with these consequential 8 market conditions in mind. Specifically, revocation 9 of the Mexican order will not be likely to cause any 10 harm to the U.S. industry.

11 The Commission reached a totally analogous 12 conclusion when it revoked the antidumping duty orders 13 on <u>Light Welded Rectangular Tubing</u> in 2002, <u>Cut-To-</u> 14 <u>Length Plate From Mexico</u> in 2002 and 2006, <u>Seamless</u> 15 <u>Steel Pipe</u> in 2006 and <u>Oil Country Tubular Goods</u> in 16 2007.

With this I appreciate the attention of the
Commission, and I pass the voice to my colleague.
Thank you very much.

MS. DIAZ: Good morning, Mr. Chairman and members of the Commission. My name is Adriana Diaz. I am the Director of International Assistance of the Unit of International Trade Practices in Mexico's Secretary of Economy.

25 Among other duties, I am responsible for Heritage Reporting Corporation (202) 628-4888 monitoring trade barriers abroad concerning the
 potential adverse effects on Mexico's industries,
 including the steel industry.

First of all, I want to continue with Mr. 4 Salvador Behar's ideas remarking that both the United 5 States and the Mexican economies have strongly 6 benefitted from the free trade implemented through the 7 8 North American Free Trade Agreement since 1994. We are important commercial partners, and our economies 9 have integrated with one another so it is in the best 10 of both countries' interests to continue to work for 11 freer trade. 12

13 I am somewhat familiar with the product you are considering and the Mexican industries that make 14 During an antidumping investigation we conducted 15 it. a few years ago in Mexico I found it interesting to 16 address that nowadays, as in the past, Tuberia Laquna 17 18 and Tuberias Procarsa are not part of the relevant 19 domestic industry because they produce six to 24 inch pipe, and thus their product line overlaps only 20 slightly with the product definition. 21

Furthermore, Tubacero produces primarily the subject product range. I understand that Mr. Alfonso Benitez of Tubacero will be appearing later in the proceeding to discuss his company's experience.

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1 There used to be another Mexican producer 2 whose product line was focused on large diameter line 3 pipe. At the time of the original investigation in 4 your case, most of the Mexican imports of large 5 diameter line pipe came from Productora Mexicana de 6 Tuberia.

7 Even with imports from this company, the 8 total Mexican imports during the period of 9 investigation were almost negligible according to 10 Article 5.8 of the agreement on implementation of 11 Article 6 of the general agreement on tariffs and 12 trade, 1994.

In other words, without the imports from PMT there would have been no antidumping order on imports from Mexico. Significantly, PMT was liquidated in 2002, and its production capacity was shifted to Saudi Arabia. The only producers who remain are those whose experts were negligible at the time of the original investigation.

20 More generally, the departure of PMT has 21 resulted in a substantial reduction in the overall 22 production capacity of the Mexican industry. We 23 believe that your figures may not show this trend 24 because the current statistics do not include the 25 discontinued capacity of PMT, and your old figures did

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not include the production capacity of the three
 companies who are now participating in this review.

The trends are clear. The elimination of a substantial portion of the Mexican industry's production capacity makes it highly unlikely that imports from Mexico would in the future cause any njury to the U.S. steel industry. At the same time, the trends in the U.S. and Mexican markets are very positive.

The Commission has the knowledge that the 10 11 demand and prices for oil and gas strongly affect the 12 conditions of the large diameter line pipe market. 13 The current worldwide conditions of the oil and gas markets with a strong and increasing demand and high 14 prices have brought along a strong demand for all 15 sizes of line pipe, including large diameter line 16 17 pipe.

18 This condition has certainly affected 19 Mexico. The internal Mexican demand for large 20 diameter line pipe has grown as Pemex, our national 21 oil company, has expanded exploration and begun to 22 refurbish existing pipelines. The future of Pemex's 23 investment projects will demand more than 55,000 tons 24 of the subject merchandise.

25 Also, these trends are expected to increase Heritage Reporting Corporation (202) 628-4888

1 for the reasonably foreseeable future. Indeed, we
2 have been told by industry participants that the
3 current conditions in the Mexican market are the best
4 industry observers have seen for several decades.

A similar effect can be observed in the 5 United States. Demand for line pipe in the U.S. 6 market is strong as new pipeline projects are 7 8 unveiled. In response, U.S. producers are investing significant sums in new production facilities. 9 This is a marked change from the original investigation 10 11 period when oil and gas prices were low, exploration was anemic and demand for new pipelines was virtually 12 13 nonexistent.

The conditions that may have justified the imposition of antidumping duties no longer exist. Under current market conditions it is hard to see how revocation of the U.S. orders on large diameter line pipe from Mexico could have any adverse impact on the U.S. mills.

20 On the other hand, it does seem likely that 21 continuation of the order may have an adverse effect 22 on the role of NAFTA in the industry. We have been 23 working in the North American Steel Trade Committee 24 with the government and the steel industries in order 25 to improve efforts to reduce irritants and

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misunderstandings that may disrupt opportunities for
 cooperation.

I think we can all agree that both Mexico and the U.S. are better served by such a cooperative approach, especially in a case such as this where the regional order was imposed because of the actions of a company that no longer exists. It makes no sense to continue to restrict trade.

9 Thank you. I am glad to answer any 10 questions from the Commissioners.

11 CHAIRMAN PEARSON: Thank you. Are there any 12 questions for the witnesses from the Government of 13 Mexico? Yes, Commissioner Okun?

14 COMMISSIONER OKUN: Thank you, Mr. Chairman,
15 and thank you, Mr. Behar and Ms. Diaz, for appearing
16 today and for your testimony.

Each of you in your testimony mentioned demand for the product in Mexico. For posthearing, could you submit either if there are government documents or other information that could back up those demand statistics for the posthearing brief or posthearing submission?

23 MR. BEHAR: Yes, Mrs. Okun. Certainly. We 24 have been contacting one of the companies, a state-25 owned company, Pemex, and we would be glad to submit

1 some of their forecasts that they have for demand in 2 the following three years I believe they are. Okay. 3 COMMISSIONER OKUN: I appreciate that very much. 4 Thank you, Mr. Chairman. I have no further 5 6 questions. 7 CHAIRMAN PEARSON: Okay. Any other 8 questions? (No response.) 9 Okay. Well, then I would 10 CHAIRMAN PEARSON: 11 just like to express my appreciation for your testimony. 12 13 The U.S.-Mexico economic relationship is very large, very important. It occasionally has a few 14 15 snags in it, but it's mostly a very positive relationship, and we appreciate the attention that 16 your government is paying to this investigation. 17 18 Thank you very much. 19 Okay. We can move now to the opening 20 remarks. Opening remarks on behalf of 21 MR. BISHOP: 22 those in support of continuation of the orders will be 23 by Roger B. Schagrin, Schagrin Associates. 24 CHAIRMAN PEARSON: Welcome, Mr. Schagrin. 25 Are you walking with a limp this morning? Heritage Reporting Corporation (202) 628-4888

1 MR. SCHAGRIN: No. I'm just getting old. 2 Good morning, Chairman Pearson, members of the 3 Commission. For the record, I am Roger Schagrin of 4 Schagrin Associates, and we are counsel to five of the 5 domestic producers of this industry representing the 6 overwhelming majority of the U.S. production.

In general, notwithstanding very effective 7 8 existing relief from dumped imports from Japan and Mexico, five of the six years of this period of review 9 were pretty dismal for this industry. 10 In the middle 11 years of the POR, consumption just plummeted. In 12 2006, consumption has rebounded to a level that was 13 nevertheless far below 2001, and domestic shipments remained far below the levels of 1998 and 1999. 14

During the POR, the domestic industry experienced plant shutdowns, extended closures and miserable operating rates. They eked out one year of decent profits in 2006, but averaged only four percent operating margins over the POR.

This is not a booming market. This is not the <u>OCTG</u> sunset review where consumption had tripled between the POI and the end of the POR and domestic shipments had more than doubled during that time period. This industry does not have three years of profits of over 20 percent margins. In fact, for this

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1 industry that would be a pipe dream.

Unfortunately, in reality the Mexican and 2 Japanese industries have the ability to pour hundreds 3 of thousands of tons of LDLP into the U.S. market, 4 more than during the original POI. 5 To be diplomatic at this point in the 6 proceeding, Japanese claims of full capacity 7 8 utilization are simply not credible. Their production and exports fell by 400,000 tons in the last two years 9 at exactly the same time that the Chinese market 10 11 disappeared as an export market for them. Those 400,000 tons or more are ready to come to the U.S. as 12 13 soon as they can win big bids by offering dumped 14 prices. As INGAA's own consulting report explains, 15 economic logic dictates that it is the supply and 16 demand for natural gas, not the prices of LDLP, which 17 18 will dictate pipeline demand. Domestic gas production 19 is down in the United States. Demand for gas has fallen, and the expectations of lots of new LNG 20 terminals being built and coming on line soon are 21 22 still years away.

23 So after a couple of years of catching up 24 for lost time, the expectation is that within a short 25 period of time demand is going to return to historical

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averages. Planning a pipeline or filing an

2 application with the FERC is not the same as building 3 a pipeline.

The Commission should ask INGAA witnesses 4 this afternoon about their own major concerns limiting 5 pipeline construction in the United States, a dire 6 7 shortage of pipeline contractors with qualified 8 employees to build pipelines and a major shortage of rail cars that can carry the 80 foot lengths of pipe 9 that the pipeline companies want supplied to them, be 10 11 it domestic pipe or imported pipe. These external limitations on the growth and demand make the domestic 12 13 industry more vulnerable to subject imports.

Now, before we spend the rest of the day, 14 particularly this afternoon, with our heads in the 15 clouds, let us focus again on the facts in this case. 16 The Mexican and Japanese industries can increase 17 18 production and exports to the U.S. market. U.S. 19 demand will not increase enough to absorb this increased supply. This dumped supply will cause price 20 depression in both the bid process for major projects 21 and for sales to distributors. 22

The adverse impact on the industry will be lost production and shipments, decreased employment, plant closures and an inability to obtain a return on

1 investments in new plants.

2 That is why we respectfully ask this 3 Commission to continue these two antidumping orders. Thank you. 4 MR. BISHOP: Opening remarks on behalf of 5 those in opposition to continuation of the orders will 6 be by Robert H. Huey, Hunton & Williams. 7 8 CHAIRMAN PEARSON: Good morning, Mr. Huey. Welcome to the Commission. 9 MR. HUEY: Thank you. Good morning, Mr. 10 11 Chairman, members of the Commission. 12 The data in this case show the impressive 13 performance of the domestic large diameter line pipe industry. First, the domestic industry made more 14 15 money in 2006 on an absolute and percentage basis than in any year since 1998. On a per ton basis, the 16 profit is even more impressive -- \$126.91 per ton, 17 18 double the profit for 1999 -- the industry's second 19 best year since 1998. 20 Second, over the period of review the domestic industry has doubled its prices. Costs have 21 22 also increased due mainly to increases in plate costs. 23 The data do not show any cost/price squeeze. To the 24 contrary, the domestic industry increased its prices 25 faster than its costs.

Now, you may ask how could they do this; raise prices and profits despite increasing cost and increasing nonsubject imports. Demand is booming, driven by numerous large pipeline projects. The fact is reflected in the domestic industry's actions and statements to the public, in stark contrast to the dire picture they paint for the Commission.

8 The purchasers who are here today will tell 9 you the domestic mills turn away customers, place them 10 on allocation and stretch lead times. The domestic 11 mills' own order book data contradict their claims of 12 excess capacity.

In addition, third country imports are up dramatically, another indication that U.S. demand has outstripped supply. Just one example. Oregon Steel Mill's Canadian subsidiary is exporting significant quantities of large diameter line pipe to the United States we believe to fulfill Kinder Morgan's Rockies Express project.

20 Another fact. The domestic mills are 21 building four new spiral weld pipe mills. That is 22 more proof that U.S. demand is outstripping supply. 23 The domestic mills want the Commission to ignore the 24 mountain of objective indicators showing massive 25 demand and insufficient supply.

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1 They want the Commission to believe that 2 they're running at only 42 percent capacity 3 utilization and have the audacity to question the 4 Japanese mills' figures showing that the Japanese 5 mills are operating at full capacity.

6 The domestic mills are arguing that the 7 Japanese mills' capacity numbers are suspect because 8 their capacity varies significantly from year to year. 9 We're surprised by the claim. The domestic mills know 10 well that a large diameter mill's potential output in 11 tonnage varies significantly based on the outer 12 diameter and the wall thickness of each piece of pipe.

13 Both the Japanese and domestic mills make a full product line, and pipe size can vary 14 significantly from project to project. An accurate 15 capacity measurement must consider product mix and 16 must vary from year to year based on the product mix. 17 18 The Commission should be very skeptical of any 19 capacity figures that are fixed over a long period of 20 time and expect that accurate capacity figures would 21 vary from year to year.

22 The Commission should also be skeptical of 23 the domestic mills' claims regarding demand. The 24 economic report submitted by Petitioners is riddled 25 with glaring errors, including claims that pipeline 26 Heritage Reporting Corporation

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construction cannot go faster than demand for the gas
 or high gas prices do not necessarily translate into
 increased pipeline construction, especially since high
 prices tend to discourage consumption of natural gas.

5 First, these claims ignore the fact that 6 pipeline construction is not only driven by increasing 7 consumption of natural gas, but by changes in the 8 sources of the gas and where it will be consumed. 9 That must be transported. Second, they must replace 10 older, damaged pipes.

11 Second, despite the fact that increased 12 natural gas prices encourage conservation, the basic 13 fact is overall U.S. natural gas demand is still 14 growing steadily despite the high prices.

Another error is Petitioners claimed that the large MacKenzie Gas Pipeline project has been canceled. We can debate whether the project has been canceled, postponed, delayed, but the fact of the matter is this debate is irrelevant to the demand projections because of the time horizons.

As Petitioners' economist admits in the report, the bulge in pipeline construction from MacKenzie was projected only beginning in 2012, which is beyond the horizon of the investigation, the reasonably foreseeable future that the Commission

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examines. There is nothing to deduct from any of the
 forecasts because the forecasts to begin with never
 included the MacKenzie project in the time period
 through 2009.

5 Finally, Petitioners' economist report 6 relies heavily on a one and a half year old Jacobs 7 Consultancy study. INGAA has put it on the public 8 record in anticipation that the Petitioners would try 9 to use this report to diminish demand projections. 10 The Petitioners misinterpret the Jacobs report.

INGAA representatives will explain to you in detail why that report, while accurate with respect to demand, is inaccurate with respect to supply.

We thank you very much. We think the data requires that this Commission allow the order to terminate. Thank you very much.

17 CHAIRMAN PEARSON: Thank you, Mr. Huey.
18 We turn now to the domestic industry panel.
19 MR. BISHOP: Will the first panel, those in
20 support of continuation of the orders, please come
21 forward and be seated?
22 Mr. Chairman, all witnesses have been sworn.

22 MI: Chaliman, all witnesses have been sworn.)23 (Witnesses sworn.)

CHAIRMAN PEARSON: Welcome, panel. Mr.Schagrin, you're running the show, I trust?

MR. SCHAGRIN: I think so today, Mr.
 Chairman.

CHAIRMAN PEARSON: Okay. Please proceed.
MR. SCHAGRIN: Thank you again, Mr.
Chairman, members of the Commission. We are very
pleased today to have a panel of industry executives
who we calculated last night have well over 325 years
of experience in this industry.

I think this really shows two things. 9 One. maybe because of the poor performance over the past 10 11 several years maybe this segment of the industry is 12 not attracting a lot of fresh, new, younger executive 13 talent, but most importantly for the Commission today is I am guite confident that the executives who 14 represent virtually almost all the production in this 15 industry will be able to answer all of your questions 16 and really lay out a strong, factual record and 17 18 understanding by the Commission of what is going on in 19 this case because this particular review is very, very fact oriented. 20

This is not a very legal oriented review and so these executives are really going to run the show today. This is not a lawyers' show. This is an industry executives' show.

25 With that, I'd like to ask Mr. David Delie, Heritage Reporting Corporation (202) 628-4888

the president and CEO of Berg Steel Pipe, to present
 his testimony.

MR. DELIE: Good morning, Chairman Pearson and members of the Commission. For the record, my name is Dave Delie. I am president and CEO of Berg Steel Pipe. I have been with Berg for nine years, and I have 30 years' experience in the steel industry.

8 I am joined by Ron Williamson, our vice 9 president of Sales and Logistics. Ron has been with 10 the company for 27 years.

11 As you will hear from many witnesses today and as is apparent from the information in your staff 12 13 report, the large diameter line pipe business is a very cyclical business. As Chuck Bradford, one of the 14 top industry financial analysts, said recently, 15 usually you have two good years out of seven. This 16 cycle maybe they have three or four. I hope he is 17 18 right and we get another one or two good years out of 19 this cycle.

Between 2001 and 2004, demand for line pipe for new pipeline projects was abysmal. This is directly related to the Enron effect as a number of pipeline companies had to fix their balance sheets after big losses in energy trading, amongst other things.

1 The pipelines held by Enron, previously the 2 largest pipeline operated in the world, sold off into 3 pieces during its bankruptcy liquidation. Not until 2005 have the companies began catching up with 4 underlying demand. At Berg we survived this downturn 5 principally because the dumping orders on Mexico and 6 Japan prevented dumped imports from flooding a weak 7 8 market.

9 Now let me turn to the present and
10 foreseeable future. Berg didn't operate in 2006 at
11 full capacity utilization, and we have not operated in
12 2007 at full capacity utilization.

When another U.S. producer fell behind on a major contract order they asked us to make 50,000 tons on a subcontract basis for them, and we were able to handle the additional tons with normal scheduling. This is not an indication of an overbooked industry.

18 We are building a new spiral weld mill in 19 Mobile, Alabama. The cost will be approximately \$80 This location, like our present mill in 20 million. Panama City, Florida, is near the water. 21 We are within a few miles of the IPSCO Mobile plant and a 22 23 short distance from Nucor's Tuscaloosa plant. We will 24 also be able to source coils from other U.S. and 25 foreign mills.

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I am sure the Commission will ask today whether our decision and that of other companies to build spiral weld mills is a sign of surging future demand. I can only speak for Berg and not the other mills.

In our case, the spiral weld mill is being 6 7 built for two reasons. One, we can source hot-rolled 8 coil, the input for the spiral weld mill, at lower prices than plate. We can also provide 80 foot 9 lengths instead of welding two 40 foot pipes together. 10 11 Two, we see the large diameter line pipe 12 market in the future moving more to a demand for 13 higher grade and lighter walled products which will be

easier met with the spiral weld mill.

14

Our new mill will be operational in the 15 third quarter of 2008. We will be taking orders for 16 that mill in the first quarter. I am here to tell you 17 18 that without any doubt if you open up the market to 19 large quantities of dumped imports from Japan and 20 Mexico Berg will not be able to get a return on our new mill, nor will we be able to properly operate our 21 22 existing mill. We will not be able to expand 23 employment in Mobile or maintain employment in Panama 24 City.

25 I know the INGAA members. We are a major Heritage Reporting Corporation (202) 628-4888

member of the INGAA foundation. None of these INGAA members are our customers. Unfortunately, INGAA's interests do not seem to be in their foundation members doing well or they would not oppose the continuation of these orders.

6 They are interested in getting more bidders 7 for their projects to force prices down. We believe 8 the law should not allow convicted dumpers to be the 9 bidders who force prices down.

10 On behalf of our employees, we ask you to 11 continue these orders. Thank you.

MR. LAWRENCE: Good morning, Chairman Pearson and members of the Commission. For the record, my name is Larry Lawrence, and I am the vice president of Tubular Product Sales for Evraz Oregon Steel Mills.

I've been employed in the American steel industry since 1969, over 38 years. I've been in management and/or executive positions in large diameter sales and operations since 1984.

In July of 2004, our company permanently shut down a large diameter pipe operation in Napa, California, for a number of reasons. At the time, forecasts for the future indicated that there was very little market demand for major greenfield transmission

projects and only a small amount of distribution sales
 opportunities that were primarily designated for
 maintenance and repair activities.

Additionally, the location of our facility had high inland freight costs for cut-to-length steel plate from our Portland facility, our steel mill in Portland, Oregon, also from domestic suppliers and foreign import plate.

9 We were also in a location where the value 10 of the real estate in Napa, California, exceeded the 11 value of the buildings and equipment. These factors 12 combined caused us to conclude that we should 13 discontinue pipe making operations at that location.

We believed, however, that with the more technologically advanced and cost effective pipe making facility in Portland, Oregon, we could more effectively and profitably contribute to the future of pipeline energy infrastructure in North America.

In late 2006 we began operations of a new spiral weld mill in Portland, along with an OD coating and an ID lining facility which is adjacent to our Oregon Steel Mills stucco plate rolling facility there in Portland, Oregon.

24 Currently we have approximately 180,000 to 25 185,000 of annual capacity or less than half of what Heritage Reporting Corporation (202) 628-4888 we had in our former plant in Napa, California. At
 this new pipe facility we primarily source our coil
 plate substrate from the adjacent Oregon Steel Mill's
 rolling operations. There are no freight costs.

Before the new mill was ever started, we had 5 a contract to supply hundreds of thousands of tons of 6 7 large diameter line pipe for Kinder Morgan's Rocky 8 Mountain Express Pipeline, which was to be supplied from both our Camros pipe facility in Alberta, Canada, 9 as well as our Portland, Oregon, facility that we had 10 11 just commissioned. This clearly shows the interchangeability and acceptability of spiral weld 12 13 and UOE line pipe as we are producing the same grade and OD in two different mills. 14

The Rocky Mountain Express Pipeline is currently the largest transmission project under construction in the United States since the Alliance Pipeline project in the 1999-2000 timeframe in which four different U.S. and Canadian pipe mills share the supply contract.

The Rockies Express project is being produced by two U.S. and two foreign pipe mills. Unfortunately for us, the initial ramp up for our new mill in Portland fell behind our production schedule in the early going. To maintain the schedule we

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subcontracted some of the delinquent production
 tonnage to another U.S. pipe mill, which I think you
 heard about earlier.

We believe that any of the three other pipe mills in the United States could have made similar tons for us at that time. In 2007, we believe that we are the only pipe mill in the United States that is completely booked out to our rated capacity.

9 Our order for the Rocky Mountain Express 10 project is scheduled for completion sometime in mid 11 2008. Accordingly, we are actively bidding for new 12 project work for the second half of 2008 and beyond. 13 It is essential that we do not have to compete against 14 unfairly traded imports from Japan and Mexico for 15 those future project opportunities.

Currently we are seeing active quotations 16 for large diameter pipeline projects in the U.S. 17 18 futures market from major U.S. mills, as well as from 19 China, India, Korea, Greece, Brazil, United Kingdom and others. One of the largest futures projects that 20 most industry analysts expected would keep North 21 22 American mills busy for the next two to three years 23 was the MacKenzie Gas Pipeline project, which has now 24 been postponed.

25 While I expect the future market demand to Heritage Reporting Corporation (202) 628-4888 be reasonably stable for other transmission projects,
I can foresee, based on my industry experience, a
major oversupply situation if all of the current plant
capacity expansions for large diameter pipe are built
in the United States as planned and commissioned in
other regions of the world as planned and constructed.

Adding large amounts of Japanese and Mexican
volume at dumped prices to an already sufficiently and
perhaps oversupplied futures market will be disastrous
for the entire U.S. industry.

11 As you know, there are many new pipeline projects in North America that have been publicly 12 13 announced pending their numerous regulatory and financial hurdles, as well as their commercial 14 15 hurdles. It's my experience that there are always several competing pipeline proposals for these natural 16 gas and oil markets, but usually only one will be 17 18 economically viable and will ultimately prevail. 19 Typically when one project moves ahead others are canceled, and we don't know with certainty which 20 projects will move ahead and how many may be canceled 21 22 and/or postponed.

23 Our parent company, Evraz Group, S.A., is a 24 Russian company. Thus, we are aware of the millions 25 of tons of new large diameter pipeline transmission

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infrastructure that is presently being added in
 Russia, other CIS countries, the Middle East and
 China.

New, state-of-the-art large diameter pipe
mills are also being constructed in these regions.
Once these regions become self-sufficient we believe
that the government-owned oil and gas companies are
very likely to prefer national suppliers over Japanese
imports who are currently prominent in those areas.

For new pipeline projects, as a matter of policy we believe that local indigenous pipe producers will be chosen over the Japanese. If the order is lifted, I believe the Japanese mills will bid aggressively on Western Rocky Mountain and other U.S. pipeline projects exactly as they did before these orders were put in place.

17 If the dumping orders are revoked, unfairly 18 traded import competition will cause a recurrence of 19 injury to Evraz Oregon Steel Mills and its employees 20 producing large diameter pipe.

I thank you for your time and opportunity topresent this information this morning.

23 MR. SCHAGRIN: Thank you, Mr. Lawrence.

24 Mr. Jason Norris, please?

25 MR. JASON NORRIS: Good morning, Chairman

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Pearson and members of the Commission. For the
 record, my name is Jason Norris. I'm the vice
 president of Sales of Dura-Bond Pipe, LLC. I am
 accompanied by Mr. Wayne Norris, who is the company's
 president.

Dura-Bond has been in the pipe coating and tubular business for 45 years. We have coating operations in McKeesport, Pennsylvania, adjacent to the U.S. Steel pipe mill, and we also have coating operations in Steelton, Pennsylvania, adjacent to our own pipe mill.

During the Bethlehem Steel bankruptcy 12 13 proceedings which began in 2001, we purchased the Steelton UOE large diameter pipe mill in 2003 with an 14 annual potential capacity of 300,000 tons and a size 15 range of 24 to 42 inches. When we purchased the 16 facility it had already been shut down. We had to 17 invest millions of dollars and hire a new workforce. 18 We have the United Steelworkers as the union for our 19 workforce. 20

In 2005 and 2006 we were able to secure orders for approximately 60,000 tons of pipe, which we successfully produced. We think we have demonstrated to the marketplace that we are a reliable supplier of large diameter line pipe for pipelines. We have

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plenty of capacity to produce much more volume on our
 mill. It is a severely underutilized asset.

The Steelton mill that Dura-Bond purchased is a good mill with good employees. It made hundreds of thousands of tons of pipe as recently as the late 1990s. We would like to return the mill to its glory days through significant reinvestment. That takes orders and steady operations and a fair marketplace.

With the prospect of continuing demand in 9 the U.S. market, this should be our time to shine. 10 11 However, if you let large quantities of dumped imports 12 from Japan and Mexico back into the United States you 13 will essentially be issuing an order to shut down the Steelton mill permanently and to eliminate 350 jobs in 14 an area of Pennsylvania that has already suffered 15 major economic devastation through the bankruptcy of 16 Bethlehem Steel. 17

18 On behalf of our employees and ourselves, we19 ask you to continue these orders. Thank you.

20 MR. SCHAGRIN: Mr. Stupp?

21 MR. STUPP: Good morning, Chairman Pearson 22 and members of the Commission. For the record, my 23 name is John Stupp, and I'm president of Stupp 24 Brothers, Inc., the parent company of Stupp 25 Corporation, our large diameter line pipe producer 26 Heritage Reporting Corporation

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1 located in Baton Rouge, Louisiana.

2	Following a stint in the U.S. Army, I've
3	been in this industry for my entire working career of
4	over 34 years. I am accompanied by Don Bohach, our
5	vice president of Marketing and Sales, who has been in
6	the steel and pipe industry for over 40 years. He is
7	located in our Houston office where most of our line
8	pipe customers are headquartered.
9	Stupp celebrated its 150th anniversary last
10	year, and I am the fifth generation of the Stupps to
11	run our business. Our operation in Baton Rouge has
12	been there for 55 years, but in many ways it is less
13	than 10 years old because we invested \$40 million in
14	the late 1990s to completely revamp our mill.
15	Believe it or not, we are just now beginning
16	to get a return on that investment. One factor of
17	that is because in the last 1990s in a period of good
18	demand we were hurt by the dumping of Mexican and
19	Japanese pipe.
20	In the first half of this decade, demand was
21	just horrible. Now that demand is improving, I do not
22	want to see our ability to obtain a return on our
23	investment undermined again by a renewed surge of
24	dumped Mexican and Japanese line pipe imports.
25	It is important that the Commission

understand that our current backlog does not reflect a lack of capacity. In our industry, annual production levels can change in big chunks. Right now we are operating our Baton Rouge pipe mill with one shift of workers working five 10-hour days. All the workers are getting at least 10 hours a week of overtime.

If we added another shift of workers, about 7 40 to 50 new employees, and utilized both shifts at 40 8 hours per week we would increase our capacity 9 utilization on the mill by 60 percent from 50 hours to 10 11 80 hours, which in the case of a mill our size means 12 adding at least an additional 150,000 tons of 13 production. It would be Don Bohach's responsibility to sell that additional 150,000 tons at profitable 14 15 prices.

Could Stupp Corporation find 40 to 50 16 additional qualified USW employees in Baton Rouge at 17 18 wages up to \$20 an hour? You bet we could. However, 19 Stupp Corporation cannot afford to spend the money to 20 hire and train those employees and bring our production up if six months later because of either a 21 22 decline in demand or an increase in dumped import 23 supply we were not able to continue to operate the two 24 shifts.

25 If that were the case, we would then have Heritage Reporting Corporation (202) 628-4888

all the severance costs of laying off that new shift of workers. I can tell you that bringing on a new group of employees makes no sense unless we can keep them for at least two years.

5 The bottom line is that Stupp has plenty of 6 capacity to supply the needs of INGAA members. Like 7 some of the other producers, Stupp Corporation was an 8 early member of the INGAA foundation which started in 9 1990.

INGAA members don't need to buy dumped 10 11 Mexican or Japanese large diameter pipe in order to satisfy their demands. They want to buy unfairly 12 13 traded, dumped Japanese and Mexican line pipe because they can either buy it at lower prices than they can a 14 domestic produced product or they can use the 15 additional dumped bids in the bidding process to force 16 17 prices down.

I ask you to allow Stupp and its employees a fair chance to earn a return on our investment and have the opportunity to continue to run profitably, to expand employment in a market that is catching up for years of lost demand.

23 We would ask that you continue these orders 24 because if they are sunset we will be injured again. 25 Thank you.

1

MR. SCHAGRIN:

2 Mr. Noland?

3 MR. NOLAND: Good morning, Chairman Pearson 4 and members of the Commission. For the record, my 5 name is Jon Noland, and I am the division manager of 6 the American Steel Pipe Division of ACIPCO located in 7 Birmingham, Alabama.

Thank you.

8 I have been in the industry for 12 years, 9 and I am accompanied by Mike O'Brien, who is the vice 10 president of Sales for ACIPCO. He has 32 years of 11 service with our company.

12 As a number of you saw during the 13 Commission's visit to our facility in May, ACIPCO has modern equipment and an employee work ethic and morale 14 This may be due in part to 15 that is second to none. our employee trust ownership. We were the forerunner 16 of the ESOP program as ownership was transferred from 17 18 our founder to our employees in the 1920s. Our 19 company is 102 years old.

We have made recent investments to increase throughput by reducing constraints at our pipe finishing operations. Basically our mill can make pipe from coal faster than we can test and inspect it. Through some modifications in our process and redeployment of workers, we have increased our overall

throughput by removing bottlenecks in our processing
 section.

Our company sells large diameter ERW line pipe to both distributors for repair work and to pipeline companies for new projects. Normally distributor sales make up about 20 to 30 percent of our total sales, but during 2002 to 2005 that rate was much higher because the pipeline companies were building fewer new projects.

Now our distribution has fallen as nonsubject importers continue to increase their volumes of this typically low grade product to the U.S. This means going forward our business will be more dependent on high grade pipeline project business.

16 The Japanese ERW manufacturers concentrate 17 and will focus their unfair imports on that project 18 business. The Commission should be aware that the 19 Japanese ERW capacity is greater than U.S. capacity, 20 even though they have no home market.

At the present time, ACIPCO has a \$20 million investment plan to increase capacity and improve quality. We would like to keep pace with our clients' demands. We would add 25 employees to our division.

1 I can tell you with certainty that the 2 ACIPCO board of directors will not act upon this 3 investment request until after your vote. If the vote is negative, the investment proposal will probably be 4 withdrawn because we know from experience that dumped 5 imports from Japan and Mexico will make it impossible 6 to earn a return on that investment in the absence of 7 8 unfair trade relief.

At American Steel Pipe we have good people 9 10 working together toward common goals. We don't ask 11 the government for help. We help ourselves. However, we must ask the government to give us a level playing 12 13 field. That is why we're asking you to continue giving orders against dumped imports of large diameter 14 line pipe from Japan and from Mexico. 15

Thank you.

16

MR. NARKIN: My name is Steve Narkin, and
I'm with Skadden Arps. We represent United States
Steel Corporation and Camp Hill Corporation in these
proceedings.

I'd like to turn over the floor to Mr. RustyFisher of U.S. Steel.

23 MR. RUSTY FISHER: Good morning. I am Rusty 24 Fisher of U.S. Steel Tubulars. As you know, U.S. 25 Steel recently acquired Lone Star Technologies, and I

was Lone Star's vice president of Line Pipe Products.
 My current duties include heading up the team
 responsible for integrating sales and marketing of
 line pipe products of U.S. Steel and Lone Star.

I would like to begin by giving you a brief
overview of U.S. Steel's interest in this product.
U.S. Steel makes large diameter line pipe through an
agreement we have with Camp Hill Corporation.

9 U.S. Steel owns a mill in western 10 Pennsylvania that it leases to Camp Hill. Camp Hill 11 provides a service to U.S. Steel by processing hot-12 rolled bands made into ERW line pipe. U.S. Steel 13 maintains ownership of the product throughout this 14 process. U.S. Steel has an API license to produce the 15 product to Camp Hill.

16 The U.S. Steel name and monogram are 17 stenciled on the products. U.S. Steel markets this 18 product along with a number of other welded and 19 seamless tubular products which I know the Commission 20 is familiar. Lone Star Steel has also previously 21 marketed this product on behalf of U.S. Steel.

U.S. Steel's capacity to make this product will soon increase significantly because we have a joint venture with Posco and Sayar of Korea to build a new 300,000 ton facility in the San Francisco Bay

area. This facility will make spiral weld large
 diameter line pipe.

In this public hearing I cannot discuss all factors that led to the decision to proceed with this investment. However, I think that two factors are especially important.

First, the facility will enable us to
broaden our product line. U.S. steel currently does
not make welded line pipe with an outer diameter
qreater than 20 inches.

As the Commission is aware, one of the reasons why U.S. Steel acquired Lone Star is it wanted to expand its presence in the welded line pipe market. The California plant will enable us to do that, although to a much lesser degree than the Lone Star transaction. The Lone Star transaction did not increase U.S. Steel's capacity to make this product.

18 The second reason why we are going ahead 19 with this joint venture is that, simply put, we believe there's a market for this product in this 20 country. Last year about 730,000 tons of this product 21 22 were imported from countries other than Japan and 23 Mexico. Consequently, imports from these nonsubject 24 imports accounted for about 55 percent of U.S. consumption in 2006. That is a much higher number 25

1 than we have historically seen.

2	This year these imports are on track to more
3	than double. Our new facility will eliminate some of
4	the need for these nonsubject imports. Other
5	investors have evidently reached the same conclusion
6	as three other mills of comparable size to our planned
7	mill in California are likely to be built soon.
8	So we are now seeing the major benefits of
9	the orders that are at issue here. As demand has
10	picked up and the industry has become profitable with
11	the help of the orders, people have become
12	sufficiently confident to invest fresh new capital in
13	this industry for the first time in a very long time.
14	This is exactly the sort of behavior that our trade
15	laws are intended to encourage.
16	I know that you're hearing that these
17	investments show that the orders are not needed
18	anymore. In fact, they show something quite
19	different. They show that the market does not need
20	dumped imports from Japan and Mexico. The market is
21	working the way it is supposed to as domestic supply
22	is rising in response to rising demand. Dumped
23	imports should not be part of that supply and demand
24	equation.
25	I understand that you're hearing producers

in Japan and Mexico have no interest in this market. 1 2 For a number of reasons you shouldn't believe that for 3 a second. They have had a very strong interest in this market before the orders were imposed. Nothing 4 has changed since that time. A number of products 5 were excluded from the orders, and we believe that 6 there are sizeable quantities of these imports of 7 8 these products in this country, especially from Japan.

9 Moreover, if you look north across the 10 border you will see the Japanese producers have a 11 major presence in Canada. Among other things, they 12 successfully bid for the 42 inch quarter pipeline 13 being built by Kinder Morgan Canada. This is a major 14 project, a new 288 mile pipeline. It is also a major 15 piece of business for the Japanese producers.

16 It is therefore not surprising that Canada 17 imported 70,493 tons of large diameter welded pipe 18 from Japan last year and 59,580 tons just in the short 19 period between January and May of this year. Canada 20 is not a more attractive market than the U.S. market.

In short, the orders are serving their intended purpose and I urge you to allow them to continue. We, along with others, are undertaking large investments in this industry. These investments should not be put at risk because unfair trade is

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1 allowed to come back into the market. Thank you.

2 MR. SCHAGRIN: Thank you, Mr. Fisher. Now we'd like to invite Dr. Robert Blecker 3 to give you some economic analysis of the facts in 4 this investigation. Dr. Blecker? 5 Thank you, Mr. Schagrin. 6 MR. BLECKER: Good morning, Chairman Pearson and members 7 8 of the Commission. For the record, my name is Robert Blecker. I am a Professor of Economics at American 9 10 University, and I am representing the domestic 11 producers in this sunset review. 12 I am pleased to be able to share my views 13 with you this morning, especially because the central issues in this case seem to revolve around the two 14 most important concepts of economics; that is, supply 15

and demand.

The main claim of the Japanese Respondents in their prehearing brief is that demand is going to outstrip supply in the U.S. market in the foreseeable future, or, in their more colorful terminology, there is a "yawning gap between voracious U.S. demand and tight supply."

23 Supposedly, if you read their analysis, no 24 one is ever going to fill this gap -- not the Japanese 25 producers who claim to have no excess capacity or

interest in exporting to the U.S. market, nor the U.S.
 producers who, in spite of large increases in
 capacity, allegedly will not be able to increase their
 output.

5 The Respondents therefore never tell us who 6 is going to supply all the extra large diameter line 7 pipe that would be necessary for this massive number 8 of new projects that they claim are going to be built.

Well, this argument would not receive a 9 passing grade in Econ 101. Demand cannot just 10 11 continue to grow faster than supply. In equilibrium, 12 demand and supply have to be equal to each other. You 13 cannot build a pipeline for which there is no pipe, so there cannot be this persistent gap between demand and 14 supply, and it is not credible if there were 15 hypothetically -- I think the legal term is arguendo. 16

17 If hypothetically there were a gap between 18 demand and supply, it is certainly not credible that a 19 major global producer like Japan or a significant 20 regional producer like Mexico would be uninterested in 21 supplying that market.

Now, I will show you this morning and have explained in my submission that there is no shortfall of supply, but I think the subject imports nonetheless are likely to return to the U.S. market anyway if the

orders are revoked, and that is because it was the antidumping orders and nothing else that severely reduced the subject imports from these countries after 2001 and the purchasers, the INGAA members, are ready to receive Japanese and Mexican bids at less than fair value prices once again if those duties are removed.

Now, the Japanese producers claim that they 7 8 have very close to 100 percent capacity utilization rates every year, but these claims are not credible 9 because the reported capacity levels magically go up 10 11 and down almost exactly in sync with actual output, even when output goes up or down by several hundred 12 13 thousand tons a year and when there are no plant openings or closures that could account for this. 14 This is true when they report their total output of 15 all pipes in these mills, as well as large diameter 16 line pipe per se. 17

18 Now, Mr. Huey in his opening remarks pointed 19 out that the composition of the pipes in terms of their size and weight varies from year to year. 20 That's certainly correct, but what that means is that 21 22 when a firm calculates its capacity it has to do what 23 the domestic producers did; that is, use an average, a 24 normal composition of output to convert what the mills can do into tons, which is how the Commission measures 25

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capacity. I think if the Japanese producers did that
 accurately we would not see these kind of reported
 capacity numbers.

To my mind, what the Japanese Respondents are doing is simply conflating the concept of production and capacity, and they're saying well, we only have the capacity to produce what we actually produce no matter what it is, high or low.

9 It's as if a student came to me after a test 10 and said Professor Blecker, I know I only got 72 11 percent right, but given the composition of your 12 questions that was all you could have expected me to 13 answer so you should give me an A. I don't think I 14 would accept that argument.

Now, if you look instead at the reported 15 production levels of the Japanese producers you see 16 that their most recent output is significantly below 17 18 their peak levels during the period of review, and 19 since they haven't done any major plant closures we know that they can increase production by several 20 hundred thousand tons a year if the orders are 21 22 revoked.

Furthermore, and they acknowledge this, the Japanese producers have been virtually shut out of the Chinese market in the last few years. There is

increasing competition in other markets due to new sources of global supply in other countries and so I think in this context Japanese imports would be back in the U.S. market in large volumes very quickly in the absence of the antidumping duties.

6 If dumped imports from the subject countries 7 are allowed back into the U.S. market they're certain 8 to be injurious because the demand for large diameter 9 line pipe is not likely to be nearly as high as the 10 Respondents' forecast in the foreseeable future.

11 It is important to emphasize that high 12 prices of oil and natural gas do not in and of 13 themselves guarantee that more pipelines will actually 14 be built or that needed repairs will actually be made. 15 The long-term growth of demand for natural gas in the 16 United States, contrary to what Mr. Huey said in the 17 introduction, is very slow.

I have the exact numbers in my written 18 19 submission and data from the Energy Information Association, the official source of statistics on U.S. 20 energy consumption, are attached to that. 21 Since 2000, 22 between 2000 and 2006, the growth was actually 23 negative. That is, there was less natural gas 24 consumption in 2006 than in 2000, and this is partly of course in response to high prices. 25

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1 Now, it is one thing to propose a pipeline 2 project or to file an application at the FERC or FERC 3 as we sometimes call it, but its another thing to obtain FERC approval, to obtain other regulatory 4 approvals or to convince investors to finance a 5 project. Even FERC approval does not mean 6 construction is assured as some FERC applications are 7 8 duplicitous, and any projects of significance are likely to face intense environmental scrutiny. 9

10 Given that there are often competing 11 proposals, especially for big pipeline projects in the 12 same geographic corridors, it is unlikely that all of 13 them will be built. Thus, merely adding up proposed 14 pipeline projects as some of the Respondents' 15 submissions would have you do is not a reliable way to 16 forecast demand for large diameter line pipe.

Already in recent months we have seen one of 17 18 the largest proposed pipelines in North America, the Canadian MacKenzie project, postponed until at least 19 2013. Now, we maybe have some dispute over whether we 20 should say this is canceled or postponed. 21 We certainly agree I think that it's not going to happen 22 23 in a timeframe that the Commission could use for this determination, but forecasts that include this project 24 have been put forward in the submissions of the 25

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supporters of revocation as evidence of large demand
 for large diameter line pipe.

3 In particular, in the Jacobs report there are high end and low end estimates. They give a range 4 of estimates for average demand between 2006 and 2015. 5 Their high end includes both MacKenzie and the Alaska 6 Pipeline, another big project which has been discussed 7 8 for years and years, I think something like 30 years, and does not appear to be going anywhere in the 9 foreseeable future. 10

11 My point was simply that we should discount 12 that high end forecast of demand, which includes those 13 two big projects, and use the lower estimate from 14 Jacobs.

Now, another report that was submitted on behalf of the Japanese Respondents is the Preston report. Although a clear source is not really given, but it provides what appears to be a long list of applications for FERC permits for proposed pipelines. It does not give any indication of which of these proposed projects are actually going forward.

The Preston report admits that perhaps only 70 percent of these projects approximately will ever be built. Nevertheless, when the Preston report calculates its supposedly shortfall between demand and

supply it uses 100 percent of those projects, not 70 percent. Then the report dramatically underestimates the capacity of the U.S. producers, again essentially saying they can't produce more than they actually do to create the false impression of a supply shortfall.

Now, the Jacobs report, especially if you use the low end estimate of demand, is one of the better, more reliable reports submitted in this investigation. It shows that capacity in the U.S. and Canadian industries is easily capable of satisfying the likely demand in the combined U.S.-Canadian market over the next several years.

Even using demand projections such as inclusion of MacKenzie and Alaska that now appear to have been over optimistic, Jacobs concluded that, and I quote, "Under most pipe supply/demand scenarios the available manufacturing capacity should be sufficient to meet the expected average annual demand."

19 If we adjust the Jacobs estimates of demand 20 downward to the more realistic levels or use their 21 lower range, focus on the next few years that 22 constitute a reasonably foreseeable horizon, use a 23 more representative ratio of miles of pipeline per ton 24 of pipe -- our industry colleagues have told me they 25 think that a somewhat thinner-walled thickness should

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be used in making that calculation -- and take into account the hundreds of thousands of tons of new spiral weld capacity slated to come into operation in the next few years, there is simply no credible evidence of a likely supply shortage on the horizon.

6 I'd like to just add one more point because 7 of something Mr. Huey said where he quoted me out of 8 context. There was a sentence in my written 9 submission which says, and I'll read you the whole 10 sentence, "Therefore, in the long run pipeline 11 construction cannot grow faster than the demand for 12 gas itself."

13 Mr. Huey left out the words "in the long run," making it seem as if I had said something 14 nonsensical, but of course that's not what I said. 15 Ι said that was true only in the long run, and right 16 above that I said that pipelines can be built "to 17 18 transport gas from new sources of supply to existing 19 markets," which is exactly what Mr. Huey claimed I 20 didn't acknowledge. I just wanted to add that for the 21 record.

22 So to conclude, I think if supplies of 23 subject imports are allowed back into the United 24 States and once again begin underselling domestic 25 products in the bidding process this would upset the 26 Heritage Reporting Corporation

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1 balance between supply and demand in the domestic

2 market and lead to a recurrence of injury to the

3 domestic industry.

4 Thank you very much.

5 MR. SCHAGRIN: Thank you, Dr. Blecker. 6 Chairman Pearson, that concludes our direct 7 presentation. We'd be happy to answer the 8 Commission's questions.

CHAIRMAN PEARSON: Thank you, Mr. Schaqrin. 9 Thank you to all the members of the panel. 10 It's a 11 pleasure to have you here today with however many 12 hundred years of experience you have. We won't ask 13 each person to stand up and say how many years of experience he claimed, but we appreciate the insights 14 15 that you have.

We begin this morning's questioning withCommissioner Williamson.

18 COMMISSIONER WILLIAMSON: Good morning. 19 Thank you, Mr. Chairman, and I also want to thank the 20 witnesses for their complete testimony and for all of 21 them coming and taking time to give it to us today.

22 With reference to the Preston study and 23 their characterization of the pipeline industry as the 24 hottest item in the pipe and tube market, and we've 25 had some testimony already that has challenged that

1 characterization.

2	I was just wondering because there was some
3	mention about more use of thinner pipe and the spiral
4	pipe and so I wanted to get some idea as to how that
5	affects the forecast of demand of how much pipe is
6	actually going to be used.
7	I don't know. Dr. Blecker, you made
8	reference to that.
9	MR. BLECKER: Well, I think the industry
10	witnesses can probably tell you much more in detail
11	about this. They're the real experts here.
12	My point was simply about a calculation
13	actually in the other report, in the Jacobs report,
14	where he takes tons of pipe output and converts it
15	into miles of pipeline.
16	What some of the industry gentlemen told me
17	yesterday was that he had used a fairly thick
18	thickness of the pipe so that you would get less miles
19	out of a given tonnage, and they thought it was more
20	realistic to get I think about 20 or 25 percent more
21	miles This is only for the DSAW pipe, by the way, not
22	for the ERW pipe.
23	There's two kinds of large diameter line
24	pipe. For the saw or DSAW pipe these gentlemen, and
25	whoever said this can speak for himself, that I think
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you would get 4,000 miles instead of 3,200 miles out
 of the tonnage that they have the capacity for.

3 COMMISSIONER WILLIAMSON: Why don't I let 4 someone else address that? Particularly, is there 5 something about the U.S. type of pipe that's going to 6 be needed for the project in the U.S.?

7 MR. DELIE: Well, we have seen the trend 8 over the years to go to lighter walled and higher 9 grades. Twenty years ago X-42, X-52. They've started 10 going to X-70. As you get to the higher grades of 11 pipe you can go into thinner walls, which requires 12 less tonnage and lower cost to put a pipeline in.

We're seeing right now that almost all new pipelines are X-70 grades and an increasing request for quotes from X-80 grade pipe, which are higher strength which require thinner walls. That's what we're seeing the trend in the industry, and we see that continuing.

19COMMISSIONER WILLIAMSON: Thank you. Does20anyone else want to add anything on that?

21 MR. SCHAGRIN: No. I would just add, 22 Commissioner Williamson, I do find it a little ironic, 23 having been here four months ago on OCTG. It seems 24 every time I'm at the Commission the product under 25 investigation is always the hottest item in the pipe

1 and tube market.

2	I don't think they can all be the hottest
3	item in the pipe and tube market. There's just a
4	little too much hyperbole from some consultants who
5	are paid to draft reports. Thank you.
6	COMMISSIONER WILLIAMSON: Okay. Thank you.
7	Going to another area where there might be some
8	hyperbole, what about page 2-7 of the staff report
9	shows the expected prices generated by the EIA for
10	both oil and natural gas.
11	Based on these projections, prices of oil
12	and natural gas are very likely to maintain their
13	recent high levels at least through 2008, and I was
14	wondering how will these forecasts affect demand for
15	subject pipe given the apparent cyclical nature of
16	demand in this industry as demonstrated in the past?
17	MR. DELIE: I could try to answer that one a
18	little bit.
19	Yes. As oil and gas increases or the prices
20	of gas increase there's a tendency to think that
21	there's going to be more pipelines, but there's also a
22	limit where the price gets high for other forms of
23	energy such as coal and even other things in nuclear
24	start coming in which actually can cause a decrease in
25	the amount of natural gas used because of the price of
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the natural gas so that there is a balance between the energy prices, the price of the natural gas, you know, and the demand for the pipe.

You have to be careful there. There is an initial increase, but there is a point where it can cause it to decrease in actual demand of natural gas, as we've seen from 2000 to 2006, actually go down because of the higher prices.

MR. SCHAGRIN: I think you'll hear more 9 about that, Commissioner Williamson, from the pipeline 10 11 producers this afternoon, but no question looking at this product historically that in the 2000 to 2002 12 13 time period when you were hearing about horrible electricity shortages in California -- I think we all 14 remember those blackouts in California. 15 I can also remember the blackout in New York City. I was there 16 that day unfortunately. 17

MR. SCHAGRIN: Yes. It was horrible. But anyway, you know, because of that there was in the earlier part of this decade a real rush to build a lot of new natural gas electrical generating facilities, and those were largely built.

COMMISSIONER WILLIAMSON:

So was I.

18

Now as we're looking at more electricity shortfalls going forward it seems that most of the Heritage Reporting Corporation (202) 628-4888

plans, because of the high price of natural gas, are 1 2 for new coal power plants, and they're trying to deal 3 with how to make it clean coal, but there's no question that looking forward there's a change in the 4 way the electrical generating companies are thinking 5 of generating electricity away from natural gas 6 because of the high cost and towards either coal or 7 8 probably a resurgence of nuclear.

9 There's no doubt that over a longer term 10 higher prices for natural gas will reduce demand for 11 natural gas, and in the end after you start getting 12 these pipelines built to bring it from the new source 13 of natural gas in the Rockies to present areas of 14 consumption, that would in fact decrease the need for 15 new pipelines.

16 COMMISSIONER WILLIAMSON: Along those lines, 17 what is the share of the subject pipes used for 18 natural gas projects versus oil projects or versus 19 other applications? What is it now, and is there any 20 forecast for change?

21 MR. DELIE: I'm not sure of the exact 22 percentage, but I do know that a majority -- for us 23 over 95 percent of what we're producing -- is for the 24 natural gas part of the industry. It's a very high 25 percentage, but I don't know the exact number.

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1 Larry, I don't know if you see the same 2 thing. 3 MR. LAWRENCE: It certainly is the vast majority, but I wouldn't hazard a guess as to what 4 percentage it would be, Commissioner. It's the 5 overwhelming majority. 6 MR. SCHAGRIN: And we can maybe provide some 7 8 more information in our postconference brief. COMMISSIONER WILLIAMSON: Okav. 9 Thank you. Going to this question of orders, the representatives 10 11 of the Japanese producers have suggested that you 12 really all have full orders. 13 I was wondering if you could tell us What is sort of the normal lead time for 14 something. 15 purchases, and were your orders in 2006 higher or lower than they are now? 16 I'll answer for Berg Steel Pipe. 17 MR. DELIE: 18 They say that we're all full capacity. I am running a 19 two-shift operation on the mill that I'd like to run 20 three shifts on. Our order book this year for 2007 is pretty 21 similar to 2006. The first quarter of 2006 we were 22 23 just starting to ramp up on two shifts. 2005 we ran 24 one shift. 25 I think in January and February we were Heritage Reporting Corporation

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ramping up from one shift to two shifts on training
 new employees, so 2007 was slightly better, but not
 tremendously because we were going on two shifts.
 That's what we see for Berg.

5 MR. NOLAND: For American Steel Pipe, our 6 order book is heavier in 2007 than 2006, but, as we 7 discussed when you were in Birmingham, we added a one-8 half processing shift, a shift that shares work in 9 both facilities, to work as a partial second shift to 10 increase our throughput in response to an increase in 11 demand.

It's third quarter 2006 now. We could 12 13 accommodate a large pipeline project in the first quarter of next year, so this is not unprecedented 14 In the past five years it's certainly been 15 backlogs. a lot worse than that, but again we think that a six 16 to eight month backlog is not something that's 17 18 hampering our customers in getting the pipe that they 19 need.

MR. STUPP: Yes, Commissioner. 20 In our 21 situation we actually ran a partial shift in late 22 fourth quarter and early first quarter of this year, 23 and then we actually pulled that off and redeployed 24 the people that we had working on that partial shift. 25 We had people working extra hours. They Heritage Reporting Corporation (202) 628-4888

would make pipe for half the time and then they would
 go finish the pipe the second half of the time they
 were there. We do not have the demand to keep that
 force going.

5 Both of our primary steel suppliers have 6 pushed us that they have material available so we have 7 the capability, based on the lead time to order the 8 steel and to schedule the people.

9 We can certainly actually produce more 10 material in the fourth quarter of this year and the 11 first quarter and the rest of 2008. We have capacity 12 available to meet a much greater amount of demand. 13 MR. LAWRENCE: In the case of Oregon

14 Steel --

15COMMISSIONER WILLIAMSON: My time is up.16MR. LAWRENCE: I'm sorry, sir?

17 COMMISSIONER WILLIAMSON: My time is up.

18 MR. LAWRENCE: Okay.

19 COMMISSIONER WILLIAMSON: We'll come back to

20 that.

21CHAIRMAN PEARSON: Commissioner Pinkert?22COMMISSIONER PINKERT: Thank you, Mr.

Chairman, and I'd like to welcome the panel and thankthe panel for coming here to testify today.

25 I'd like to start with Dr. Blecker and ask

1 whether you agree with the reports that are cited in 2 the staff report suggesting that global demand for 3 welded large diameter pipe exceeds the current 4 capacity?

Commissioner, I think hard MR. BLECKER: 5 evidence on global demand and supply is hard to come 6 There does seem to be a boom in global demand, 7 by. 8 but what's also happening is that there is increasing supply in the world market as well, which I don't 9 think received as much attention in the staff report. 10 11 We have an exhibit in our brief which lists some of the major plants being constructed all around the 12 13 world.

I think it's confidential so I can't tell 14 you about it here, but the producers, you know, it's 15 the laws of supply and demand. When demand increases, 16 supply responds, and so just because demand has 17 18 increased does not mean there is an excess demand, and countries like Russia, India, China, etc., are all 19 building more mills, and we don't have the evidence, I 20 don't think, to say that there is a demand-supply 21 22 imbalance in the global economy.

23 MR. SCHAGRIN: Commissioner Pinkert, I would 24 just add, as both the staff report discussion of 25 global demand for large diameter line pipe and the Heritage Reporting Corporation

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staff report discussion of US demand, with all due respect to the staff, I think the problem is, and if you look hard enough, footnotes at some of those tables, you see that they are largely based on applications to build pipelines. That's true in the US or globally.

It's plans that pipeline companies have 7 8 said, oh, we want to build a new pipeline through the Caspian Sea that's 3,000 miles long, or the Russians 9 want to build a new pipeline all the way to China 10 11 that's 8,000 miles long. There's always a lot of discussion, in the US it's rampant, you know, there 12 were other pipeline applications to build along the 13 same corridors of Rocky Mountain Express. 14

The key, and these gentlemen with all of 15 their industry experience can always tell you, is that 16 there is always lots of plans to build pipelines. 17 18 Usually less than half of them get realized, and as 19 soon as one gets realized to move gas from one market where it's being produced to another market where it's 20 21 being consumed, rarely is another pipeline built along 22 that same route for dozens of years.

23 So I think as to both international demand 24 and domestic demand, the data in the staff report is 25 necessarily inflated, only because the sources of data

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are best for applications or plans to build pipelines.
 There isn't good, hard data on actual demand.

3 COMMISSIONER PINKERT: Now, Dr. Blecker, I 4 understand your point about demand calling forth a 5 supply response. What I am wondering, going back to 6 the staff report again, is whether the global demand 7 excess would be expected to continue into 2008. In 8 other words, is there a lag in calling forth that 9 response that you are referring to?

MR. BLECKER: Commissioner, I would have to 10 11 look in more detail at the dates for the plants that are coming on line, and what information we have on 12 13 that, to give you more detail. The answer, normally there is some lag, but since the demand apparently has 14 been rising for the last year or two, one would think 15 that that response is already going on. I know we've 16 heard about a plant in the US that has just opened, or 17 18 about to open, and this does seem to be going on in the rest of the world, but without the information in 19 front of me, I wouldn't want to say here. 20

You'd have to look at what happened in whichyear, so I'll try to answer that post-hearing.

23 MR. SCHAGRIN: Commissioner Pinkert, as you 24 know, I'm not an economist, but I do know something 25 about the conditions of competition in this industry,

1 and I think the data of record in this investigation 2 on the huge increase in non-subject imports into the 3 US market over the past two years is strong evidence that global demand is not outstripping global supply. 4 Why would producers in India, China, Europe, Brazil, 5 be shipping such large quantities to the US market in 6 2006 and in the first half of 2007, and they've 7 already booked orders for 2008, if closer markets were 8 booming in terms of demand? 9

I think that's the strongest evidence on this record that it's a fallacy to say that global demand outstrips global supply. That's the evidence on the record of this investigation about what has actually occurred, not speculation as to what may occur.

COMMISSIONER PINKERT: Thank you. 16 Now I'd like to turn to some of the testimony that we have 17 18 heard this morning about investment plans. I note that Mr. Noland and others testified about the 19 possibility of additional domestic investment, and 20 what I'm wondering is whether, say over a ten-year 21 22 period, there are assumptions about the level of 23 operating margins that would justify the investment 24 that you testified about this morning.

25 Perhaps Mr. Noland, you could begin to Heritage Reporting Corporation (202) 628-4888

1 address that issue?

2	MR. NOLAND: Well, there certainly are
3	assumptions to that that I could provide in a post-
4	hearing document, but we are looking, again, at trying
5	to identify further constraints in our system that
6	would allow us to increase productivity and also
7	increase through-put, not dramatically, but enough to
8	certainly handle any increased demand in North
9	America. So we are talking on the levels of 30 or 40
10	percent increase in capacity.
11	But we feel confident that if we continue to
12	have fair competition, that we'd have a return on
13	investment that justifies that expense.
14	COMMISSIONER PINKERT: Anyone else on the
15	panel? Mr. Stupp?
16	MR. STUPP: When we made our investment back
17	in the 1990s, we were looking in the fair export
18	market, a lot of which was driven by INGAA companies
19	doing business, and particularly in South America, and
20	that business all dried up and went away in the late
21	1990s and then has not returned, so we are still
22	trying to recoup our investment, and we have a very
23	large capacity capability that's not being stretched.
24	Our investment plans are more specific to
25	individual parts of our operation where we think we
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can improve our efficiency and through-put based on
 trying to reduce our costs, but not to increase our
 capacity.

Mr. Commissioner, in my MR. LAWRENCE: 4 earlier testimony I alluded to the fact that we 5 actually reduced tonnage capabilities at Oregon Steel 6 Mills when we shut the Napa facility down, going from 7 8 some 400,000 tons to 180 to 5,000 tons in spiral-weld capabilities. The driver for us was simply, in the 9 cost-price ratios we looked at and market 10 11 opportunities on a medium-sized market, that we felt 12 that on an even playing field that we could improve 13 our performance from a cost perspective, and continue to proceed to produce at least at that level of 14 15 tonnage.

So we were confident enough in the continuum 16 of small project opportunities, even in the absence of 17 18 forecasts that were anything other than glowing from 19 the major gas transmission companies. We decided to proceed on the basis of better cost enhancements and 20 participation in the normal and natural markets within 21 22 our geographic sphere, particularly in the West and 23 the Rockies.

24 MR. DELIE: I'd like to answer that too. On 25 our spiral-weld mill, the first time I actually Heritage Reporting Corporation (202) 628-4888

presented it to my board was in 2001 when the market was in its depression or going down, and I presented it back then as the same theory was the cost savings of spiral pipe. Prior to about 2003 or 2004, spiral pipe was not accepted in the United States, so there were no pipelines using spiral pipe at all.

We've seen the trend of consolidation and 7 8 the retirement of the older people through this consolidation, but the industry, the oil and gas 9 industry was -- more acceptance of spiral-weld pipe 10 11 especially on land line projects, thinner wall, higher We've seen that as something that was coming 12 grades. 13 and we wanted to be the first on the block to come out Unfortunately, Larry beat us to it. 14 with it.

But we forecasted. That's what we were 15 going for, is the price difference, and we knew that 16 as competition got tougher and tougher, that we wanted 17 18 to have a mill that had a bigger cost advantage. 19 Coils is a big difference right now, and I'm not sure what the difference is right now. It's somewhere 20 between 2, 300 dollars a ton difference between plate 21 22 prices and coil prices for the grades that we use.

If you look at history, there was a short time there that they were the same, but typically, coil pricing has always been slightly below plate

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The other big thing is the double jointing 1 prices. 2 cost. There is a cost of taking two 40-foot sections 3 of pipe and welding them together. You eliminate that cost, plus that gives us a big advantage on spiral 4 pipe, so in -- our only business is large diameter 5 pipe. We wanted to be the leader and cost leader in 6 7 it, and that's why we proposed that.

8 Now, as the marketplace started to pick up 9 as we got out of the down cycle, my board approved a 10 project, and that's why we are going forward, because 11 we want to be in the line pipe business for the long 12 run.

13 COMMISSIONER PINKERT: Thank you.

CHAIRMAN PEARSON: Following up on that, if 14 I understand correctly, you are making arguments that 15 the Respondents are saying that the outlook is overly 16 optimistic, and you are pouring some cold water on 17 18 that, okay? Then we come to this issue of the plant 19 expansions, and you are addressing some reasons for the plant expansions, but is there anything other than 20 just the cost advantages that are driving the decision 21 22 to build new plants?

I mean, is there some optimism in the future that's behind it also?
MR. DELIE: Right now, the market I'm not Heritage Reporting Corporation

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going to say is a bad market. It's a good market 1 2 right now. We have a good market. 2005 was not a 3 real good market. 2006 picked up. 2007, 2008 --2009, I've got a lot of questions. We've got a lot of 4 capacity coming on line. I'm not sure if 2008 is the 5 I live in Florida and we look at forecasts for 6 peak. hurricanes all the time, and no matter how much they 7 8 study it, they are always wrong, or they are off a bit, and the large diameter line pipe business is the 9 10 same way.

11 We look at all the FERC applications. Ιf you looked in 2002, it looked like 2003 was going to 12 13 be a good year, and then it started falling off because steel prices went up and everybody was waiting 14 for the crash in steel prices, so it got delayed even 15 Right now, we believe that this is just a 16 further. catch-up period, and our business is cyclable. 17 It's 18 going to go up and down, and when it goes down, we 19 wanted to have a spiral pipe plant that can be cost 20 competitive, that in a tough market, we can still compete and still be in the business strong. 21

The Berg plant has some other advantages in the down market where we have a quick changeover so I can run that plant at a 60, 80,000 ton level doing distributor businesses on small lot orders, so I think

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I have an opportunity for both plants to be competitive, and that was what we are looking at in the long run, and if their projections or forecasts are correct and we are going to be ten years of unbelievable supply, that would be great, but right now, I can see there's other constraints like railroad cars.

And like I said, I'm still on two shifts. 8 Next year -- we are doing our forecasting right now --9 we are looking at possibly going on three shifts for a 10 11 while because we are going to be able to do some 12 transportation things, because we are limited with 13 railcars, but it's not going to be all year on three If somebody gives me an order this year in, 14 shifts. say, December, go on three shifts, well, I can't hire 15 a whole crew, train them and only keep them for a 16 month or two. 17

I have to have at least nine months of being able to keep people, nine months to a year, to keep people on three shifts. I can't hire them for a month and throw them out, because there is a lot of training, because there are some skilled jobs in our workforce.

CHAIRMAN PEARSON: Do other representatives
 of the industry have thoughts on --

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1 MR. LAWRENCE: Yes, sir. Our business model 2 is a little bit different than some of the other 3 gentlemen here. Oregon Steel Mills has a rolling mill, and we have the capacity and capability to provide 4 steel substrate for two processes of large diameter 5 pipe. One is steel plate for UOE process and straight 6 seam, and the second is that same facility can produce 7 8 coil, which is the feed stock for our spiral capability. 9

Our view is just exactly as Dave Delie said. 10 11 We looked at the opportunity of merging those capabilities in down markets as being a better cost 12 13 position to be able to stay viable, stay competitive to whatever the market would bring, but at the end of 14 the day, our fundamental position is that we add value 15 to our steel rolling facilities through our enhanced 16 products of making large diameter pipe. 17

18 So that's been our core business plan for 19 many years and continues to be, and that's why we 20 chose to reinvest in the new technologies in Portland, Oregon once we shut the Napa facility down because of 21 22 high costs associated with it. So under any 23 circumstance that we could possibly see, those 24 investments in value-added products with those processes were a good investment for us, recognizing 25 Heritage Reporting Corporation

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that there would be a steady stream of consumptive demand in North America for some small projects, transmission projects as well as the pipeline integrity work and the typical maintenance and repair work and that work through distributors.

6 So it was those combinations that allowed us 7 to proceed.

8 CHAIRMAN PEARSON: Are you comfortable with 9 Mr. Delie's sense that looking forward, perhaps into 10 2009, you can see some projects that are likely to 11 keep the plants running?

12 MR. LAWRENCE: We have forecasted a 13 reasonable stable marketplace through 2009. It gets fuzzy after that point in time because in point of 14 fact, what we don't have, and as we, just like 15 everyone else, in our handicapping efforts to see 16 where these projects may fall, we really don't have a 17 18 very clear handle with any degree of certainty, as I 19 said earlier, on when these projects are actually going to begin construction. 20

So where they fall, there is a large lump of announced and potential projects, but we really don't have the level of confidence that we would like to have as to when exactly these things will start falling, and therefore pull the demand out of the

producers to fill up the schedules. We just don't
 know what those are.

3 MR. SCHAGRIN: Chairman Pearson, if I can add, because I think you started your question saying, 4 you know, it seems like the domestic industry is 5 trying to pour water on the extreme optimism of the 6 Respondents, and we are trying to pour water on it 7 8 because their optimism is just way too extreme, and I have to contrast it with recent sunset reviews before 9 this Commission on plate and OCTG where you had 10 11 domestic industries that are performing very, very well for very many years, and information that demand 12 13 was probably going to remain good, and people in the industry concerned about how long that would last, and 14 the Commission majority said, you know, it seems that 15 concerns about demand are somewhat speculative and we 16 can't depend on them, that demand looks pretty good 17 18 and so these industries have been doing so well, they are not that vulnerable. 19

Here you have an industry that has really only done well for maybe a year and a half. You are going to get first half of '07 information. We are confident it's going to be pretty good for this industry. But we think demand in '07, '08, probably in '09 are going to be pretty good. This industry,

the folks who are going to testify this afternoon,
 went through just a debacle in the first half of this
 decade.

I don't know how much the Commission will 4 get into it, but in my lifetime, other than the dotcom 5 bust, we've never seen anything in US economic 6 history, business history, like the collapse of Enron. 7 8 I mean, taking out a 35 or 40 billion dollar market cap company and making it zero in a day, and a lot of 9 these pipeline companies have gotten involved in 10 They were nailed in California with 11 energy trading. huge fines for manipulating the market. 12

13 I mean, it just sucked billions out of these pipeline companies, so from '02 to '05, these 14 companies were not focused on their main business, 15 which was pipeline construction and maintenance. They 16 have to make up for that, and they are going to make 17 18 up for it in '07, '08, '09, probably, probably going down starting '09. After that, there's just no 19 reliable forecast that would come to any other 20 conclusion that we are going to get back to the norm. 21 22 In the meantime, domestic industry is adding 23 supply. That's a fact. There is no question the

24 industry is adding supply. If you add domestic supply 25 and demand just stays at the same level instead of

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1 booming, that's going to make this a very vulnerable

2 industry, and that's practical, that's not

3 speculative.

4 CHAIRMAN PEARSON: But it sounds as if we're 5 relatively comfortable with looking forward a couple 6 of years into 2009 and saying that there is likely to 7 be business, and we ought to be able to keep the mills 8 running at something around the current level, with 9 some possible timing problems when the orders don't 10 come in as promptly as we would like?

MR. DELIE: 2009 I still think is a question mark because of the additional supply all coming on, so depending on when that additional supply comes on, how well it comes on line, and the non-subject imports that continue to rise, 2009 in my mind is still somewhat questionable.

Okay. As we get out 17 CHAIRMAN PEARSON: 18 beyond that we would get past the point that most of 19 us would consider to be the reasonably foreseeable future, but you guys have been -- let me use an 20 agricultural comparison -- you've been in a drought of 21 22 sorts here, a pretty severe drought in 2002, 2003, and 23 then getting just enough rain to get by for the rest 24 of the time, and now you've finally got good rains in 2006, and that's nice. 25

1 You need to make some money when you can, 2 and if I've not said it before for a group of pipe 3 producers, I'm really strongly in favor of making money. My experience in the private sector was that 4 that was far, far better than the alternative. 5 I've had some experience on both sides of that. So I think 6 it's good to be making some money, but my light is 7 changing and before I ramble off into some other 8 topic, I'll turn it over to the Vice Chairman and come 9 back later. 10 Thanks.

11 VICE CHAIRMAN ARANOFF: Thanks, Mr. 12 I join my colleagues in welcoming all of Chairman. 13 you here this morning. It's always really helpful to hear directly from the people with the most 14 experience. I was struck in looking at the financial 15 numbers in this case with the fact that although this 16 industry has reduced employment significantly over the 17 18 period that we are looking at, there hasn't been a 19 corresponding improvement in productivity that you would frequently see. 20

21 Can anybody comment on why that's the case? 22 MR. DELIE: For us, for example, during some 23 of the bad times, we went down to one-shift operation. 24 I kept additional people than I normally need for one 25 shift so that I had the talent that I need to go to

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two shifts. One of the positions we have is x-ray technicians, level 2 x-ray technicians. It takes a year to train those people, so we did not want to lose them and have the risk of not ever getting them back, so we actually, on the one-shift operation, our productivity levels went down.

But I think when we got back on the two 7 8 shifts, I can speak for our company from the 2001 levels, we are up probably 10 to 15 percent in 9 productivity now that we are back on the two-shift 10 11 operation. But during the bad periods on the one-12 shift, I had additional people that -- I had 13 additional maintenance people, for example. We can't get maintenance people, good electricians, you can't 14 hire an electronic quy that knows your equipment on 15 your mill, even if you hire a good quy, it might take 16 him a year to understand the programs, the electronics 17 18 in your specific mill.

So when we go down, we bite the bullet and
hold some of these people so we don't lose them.
VICE CHAIRMAN ARANOFF: Okay. Mr. Stupp?
MR. STUPP: Yes, I would like to say
basically the same thing, that as a privately held
business, we've been around for a long time. When
times get bad, we try to protect our people, so it

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makes our productivity look worse. We've certainly done some things over the last couple of years, when level of business has increased, to be more productive, to better utilize our people, our equipment. We've hired some outside resources to help us improve our up time and our yield when the business is really slow.

8 We would conduct changeovers during normal 9 working hours instead of after hours, just because we 10 didn't have enough work to really drive us to be as 11 efficient as we could be.

12 VICE CHAIRMAN ARANOFF: Okay. Mr. Lawrence,13 did you want to add something?

MR. LAWRENCE: Yes, ma'am, I'd just make one 14 other comment. I think one of the real sleeper issues 15 here is that the industry itself has really done a 16 very good job of elevating the specification criteria. 17 18 The criticality of specifications from the major 19 pipeline transmission companies have really all been geared to safety, and an extraordinary leap in many 20 cases coincident with the advancements of technology. 21 22 There's new equipment, new testing 23 procedures that require more time and attention and actually slow down, in many cases, certain operations 24

of the pipe mill flow, so there is a data point

25

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1 contribution to the issue that you are raising. Each 2 mill is different, but to be sure, there is the 3 criticality of the nondestructive tests, and then the 4 second thing I think is really important in this too 5 is just something as simple as, without getting into 6 fine details, but hydrotest pressures.

7 If you are required by one company to keep a 8 hydrotest pressure in your mill for 10 seconds or 15 9 seconds and someone else wants it at 30, you have an 10 exponential slow-down in productivity, so then 11 customer by customer, specification by specification, 12 that productivity issue can be shown in those 13 different changes.

14 VICE CHAIRMAN ARANOFF: Okay. I appreciate15 all the things that you --

MR. DELIE: One more thing I'd like to add 16 too is, during the time that we had a one-shift 17 18 operation and there wasn't a lot of projects, our mill does a lot of distributor business and a lot of small 19 lot orders where we do a lot more changeover, so 20 compared to the long run, your efficiency is getting 21 22 down because we are spending more time on changeovers. 23 So that also had a big effect on us in the 2004, 2005 24 time frame.

25 VICE CHAIRMAN ARANOFF: Okay. That's all Heritage Reporting Corporation (202) 628-4888

1 Let me ask, at the time of the original helpful. 2 investigation, spiral-weld product hadn't really made 3 any inroads in the US market. It's starting to now, and I'm trying to understand sort of what the 4 acceptance level is in the US market. What products 5 are the spiral-weld products going to substitute for 6 that were previously either ERW or LSAW products, and 7 8 do you think that spiral-weld has really reached a level where we can say when a mill comes on line in 9 the US, its product is basically accepted, or is there 10 11 a further acceptance process that the market is going 12 to need to go through?

13 MR. LAWRENCE: Well, I'll take a stab at Evraz Oregon Steel Mills did a reasonably 14 that. extensive canvass at senior levels of the major gas 15 transmission companies in North America, US in 16 particular, before we made the decision to shut the 17 18 Napa facility down, to gauge just that, what was the 19 suitability for service, the interchangeability, if you will, of spiral to straight seam SAW pipe, and we 20 found, without exception, that in fact, the acceptance 21 22 criteria had changed.

The last customer that we had, to my knowledge, that did not accept spiral-weld pipe in the US for a major transmission system was El Paso. When

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the Cheyenne Plains project was put on line and approved by the FERC and moved forward, which is a very successful project, spiral-weld was included for the first time in their specifications, and that in large part was the final ink for us, the driver to realize that we wanted to be in that business.

I think there is still some reticence in 7 8 some off-shore requirements and sub-sea applications for spiral-weld. Those are limited, to be sure, but 9 as I said earlier, with the incredible and 10 11 contemporaneous advancements in technology and 12 nondestructive test systems, real-time process 13 evaluations to validate the process itself, the integrity of the welds, the rolling, the metallurgy, 14 the advancements of the industry in general have 15 really now allowed a pretty widespread acceptance of 16 spiral-weld. 17

18 In fact, I can't name one major company in19 North America that would not accept it.

VICE CHAIRMAN ARANOFF: Okay, well, that's helpful. Just to clarify though, in terms of the applications to which it can be put, it can be put to any application that ERW pipe could be put to, and most of the applications that the LSAW could be put to, except, you are telling me, certain undersea and

sour service and that sort of thing, which I don't know what percent of the market that accounts for but I assume it's pretty small?

MR. LAWRENCE: Well, I'm not an engineer, 4 and I can't warrant or represent the applications for 5 ERW to a spiral SAW, but depending upon the OD, 6 certainly on 24-inch, there's some interchangeability, 7 8 and then there is some specification preferences and some biases still that are perhaps left over that I 9 really can't articulate clearly, so I'm afraid I can't 10 11 give you a real clear answer on that. John, perhaps you can? 12

13 MR. DELIE: The other thing about the underwater, the underwater applications are usually 14 heavier walls, thicker walls, and the spiral pipe, as 15 you get over certain gauges, the coil supply and 16 everything gets harder and harder to find too, so 17 18 there's also a natural thing of the cost between the 19 long seam and the spiral get closer on the heavier wall projects, and because of the additional weld, 20 people are still a little bit skeptical but it's not a 21 22 large part.

23 Most of the projects are on the land and 24 they are going with the lighter wall stuff, so the 25 spiral pipe is completely interchangeable on land.

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1 VICE CHAIRMAN ARANOFF: Okay, so I guess I 2 would take from that that as these new domestic 3 spiral-weld facilities come on line, there's not going 4 to be a long period for acceptance of their product in 5 the marketplace?

6 MR. DELIE: That is correct. I think a lot 7 of companies have acceptance criteria that they have 8 to approve the mill, and that would be regardless of 9 if it was a spiral mill or a longitudinal mill. The 10 product will be accepted right away.

11 MR. SCHAGRIN: Commissioner, I just may add on that underwater, to our knowledge, it's a part of 12 13 the market that depends from year to year, but maybe in the 5 to 10 percent range in the market, and we 14 15 believe that most of that market is actually served by heavy wall products that have been excluded from the 16 scope of this investigation, so it would be served 17 18 either by Japanese mills or by maybe European mills, 19 but largely, already it was difficult for US mills to serve that extremely heavy wall because those very 20 heavy walls just weren't produced in the US market, 21 22 and the market is relatively small that it never made 23 sense for someone to invest a lot of money to make 24 those extra heavy walls just to serve that underwater 25 market.

1 VICE CHAIRMAN ARANOFF: Okay, I appreciate all those answers, and since my time is almost up, 2 3 I'll hold my next question. Thanks, Mr. Chairman. CHAIRMAN PEARSON: Commissioner Okun? 4 COMMISSIONER OKUN: Thank you, Mr. Chairman, 5 and I join my colleaques in welcoming all of you here, 6 7 welcoming many of you back. I appreciate you sharing 8 your experience and helping us analyze this particular product in this review. 9

Mr. Lawrence, let me start with you. 10 You 11 had noted in your testimony that what you see 12 happening, one of the reasons you see the Japanese 13 coming back into the market is that while there is global growth that we've had some chance to discuss 14 here today, that with indigenous producers coming on 15 line, the Japanese product will need to go somewhere 16 else, and been in this market before and would come 17 18 back.

Can you help me understand this in terms of where -- we are talking about this as a project market and things are lumpy, so things come, you bid on a big project, and then the next big project may be a little ways away. Does that limit the ability of the Japanese to come back into the US market, or maybe help me with the timeline. In other words, if the

Japanese have bid successfully on products that are getting ready to come on line in some of these other countries, can they just as easily now bid on whatever project you are bidding on in the US market in the '08, '09 time frame?

MR. LAWRENCE: Yes, I believe that's the 6 7 case, and it's, again, my experience that this is an 8 incredibly attractive market. The US markets have always been a primary target for the Japanese, and 9 they would prefer, without a doubt, to serve the US 10 11 market as opposed to a Chinese market, as opposed to a 12 Russian market, relative to the way payment terms 13 where the contracts are generally accepted and written in the US, and the availability and the regions, and 14 also the logistics to be able to move stuff in and out 15 of this country. 16

So it's a very targeted market. 17 I can't qo 18 into any more specifics because I'm not into their mindset, but without a doubt, if this order is lifted, 19 there will be instantaneously new quotations directed 20 at major natural gas transmission projects in the US. 21 22 COMMISSIONER OKUN: Okay, and again, I'll 23 obviously ask the Respondents all this this afternoon, 24 but when all of you were talking about while your order books may look full now, that that doesn't mean 25

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that you won't bid on a project that I think, maybe Mr. Noland, you had said maybe eight or nine months down the line, that you are looking for the first quarter of next year, I think is what you said, and I just wanted to go back to that.

Does that mean you would do that with the expectation you'd need to add those second shifts that some of you were talking about, or is that just, that was based on the existing capacity utilization that you have, not including another shift added, to be able to get to the next project, even if though your current order book is full?

MR. NOLAND: That's based on currentproductivity capabilities that we have.

15 COMMISSIONER OKUN:

16 MR. NOLAND: We can satisfy requirements in 17 the first quarter with the equipment and the personnel 18 that we currently have.

Okav.

Okay, and then, I don't 19 COMMISSIONER OKUN: know, Mr. Schagrin or Mr. Blecker, if this is for you. 20 I mean, obviously there has been a lot of discussion 21 22 about the capacity utilization rates, the Respondents 23 saying that the figures you give us are too low 24 because it's based on, you were talking about full capacity would be bringing on line something that you 25 Heritage Reporting Corporation

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haven't done for a long time, or bringing a second or
 third line on that you haven't done.

3 You have said that you believe that, at least for the Japanese, the capacity utilization 4 figure is way too high, because if you look at the 5 production over time that they've actually produced 6 less than they could. I'm trying to figure out how 7 8 much, in a market where you are talking about these bids and these large chunks, the capacity being used 9 or not, whether capacity utilization is a good 10 11 indicator for us to look at at all.

Whether I think the Japanese is too high or yours is too low, is it a good indicator for this particular market, and I do want the industry to answer, but since I asked you, Mr. Schagrin, if there is something you want me to think about as I hear those answers?

18 MR. SCHAGRIN: There's a couple of things we 19 want you to think about. One, these mills are really big pieces of equipment. SAW mills and the spiral-20 weld mills and the ERW mills making these sizes are 21 22 all very big pieces of equipment. They are designed 23 by the builders of that equipment to have a certain 24 rated capacity, and yes, what they actually produce will vary somewhat given the product mix. Mr. Huey 25

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1 was correct about that.

2	But these mills as pieces of equipment are
3	also meant to run. They can run 24 hours a day, 6 to
4	7 days a week, and then they need probably 8 to 12
5	hours a week of maintenance time. So the idea that
6	these folks are understating their capacity because
7	they say, oh, well, we're running one shift when we
8	could run three shifts on the mill, or in the case of
9	Mr. Delie, he just testified two shifts instead of
10	three shifts, or as Mr. Stupp said, if he adds another
11	shift, he adds another 150,000 tons of annual
12	production with another 50 people.
13	The mill can do that. I can assure you,
14	Stupp hasn't understated their capacity. They just
15	don't have the people there right now, and they'd love
16	to have the people. They would hopefully make more
17	hay while the sun is shining, as the Chairman said,
18	and this is their time to do that, not the time for
19	the market to have dumped imports.
20	On the other hand, when the Japanese say,
21	gee, you know, our capacity and production should
າາ	change every year the reacon I think that's absolute

change every year, the reason I think that's absolute baloney, I mean, really just unadulterated baloney, is that unless they can prove to this Commission, and maybe you ought to go to Japan and verify it, that

1 they are operating the exact same number of hours in 2 2006 on each one of their mills, whether it be 24 3 hours a day, 7 days a week, but now they are making lots of light wall products, which is hard to 4 understand because, don't forget, in the US market, 5 what's excluded for the Japanese are the heaviest wall 6 products, and look at their exports to the United 7 8 States and see, have those dropped precipitously, because they are not making heavy wall products? 9

In fact, I think the Japanese have said, you 10 11 know, they might have problems competing with the spiral-weld mills because the spiral-weld mills can go 12 13 light and the Japanese specialize in going heavy. So what has changed on these Japanese mills? Are they 14 going to prove to you that in 2003 when they produced 15 1.6 million tons that they ran only 1 inch thick pipe, 16 but in 2006 when they only made 1.1 million tons, that 17 18 they only made half inch thick?

19 I would invite them to prove that. I don't think that's the answer. The real answer, and it also 20 goes to your earlier question, Commissioner Okun, on 21 22 what's going on in the world, is that as China, where 23 there is huge demand for new pipelines, has added a tremendous amount of capacity, the exports by the 24 Chinese to China have gone from over half a million 25

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1 tons to less than 5,000 tons.

2	That means the Chinese don't need the
3	Japanese product anymore. So they are understating
4	their capacity, and the reason for that, I don't think
5	all these folks from INGAA would be here today if they
6	didn't think the Japanese and Mexicans could bid.
7	They would be really wasting their time. I'm glad
8	they are great public servants, but they are here
9	because the Japanese have the capacity to start
10	bidding on projects now. As soon as you vote, they
11	are ready to bid.
12	COMMISSIONER OKUN: I have some more
13	questions on the differences between Mexico and Japan,
14	but Mr. Noland, I'll start with you.
15	Mr. Noland, maybe I'll start with you. If
16	you have a full order book and you bid for next year
17	is it really just about how much more money you could
18	make if you could bring another line on?
19	In other words, you know, if I look at 2006
20	and say this was a good year and 2007 demandwise looks
21	like it's a fine year, too, the difference between
22	whatever you made this year and whatever you could
23	make next year could be influenced if you could add
24	another line, but you still might make money.
25	I'm not putting this question very well, but
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I'm just trying to understand, again, it seems like if you've had a good year and you have purchasers in the record saying that some of them couldn't get what they wanted and we have capacity expansions coming on I'm trying to evaluate the condition of the industry in the next two years.

7 Even if I say, okay, I don't think you're 8 all going to get to add this second or third line or I 9 don't have to believe you're going to have to add a 10 second or third line could it still be a good year on 11 your current operating?

MR. NOLAND: Absolutely. If we didn't add the extra shifts we would still -- if we maintained the order books for 2008 like we're doing now then we would have a successful year, but the bottom line, and we've told our customers this, we are committed to the domestic market. There is certainly somewhat of a concern that demand is going to be excessive.

We don't think that it's going to be anything beyond our control, but that's why we're considering adding a second processing line, to possibly take care of that. If it does come to fruition, if we are looking at backlogs maybe extending beyond our six months then it would be something -- we don't want our domestic customers to

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feel like they have to source outside of the United
 States so we're committed to this market for a long
 time.

We've been here making steel pipe for 40 4 years, and we plan on doing it for at least that more 5 So I believe that we don't have to add the 6 time. capacity if the market doesn't demand it, but if the 7 market is there then it will be a business decision, 8 and it will be a marketing decision based on whether 9 we go forward with adding extra capacity to this. 10 Ι 11 don't know if I answered that --

12 COMMISSIONER OKUN: Yes, that was very 13 helpful. My red light has come on, but I will on my 14 next round come back and hear from the other producers 15 as well. Thank you very much, Mr. Chairman.

CHAIRMAN PEARSON: Commissioner Lane? 16 Thank you, and I, too, 17 COMMISSIONER LANE: 18 welcome the panel to today's hearing. There's been a 19 lot of discussion of proposed pipeline projects, and looking at the list of projects in the Preston report 20 the Beacon project stands out at 905 miles with a 21 22 planned completion date of 2007. What is the status 23 of that project?

24 MR. SCHAGRIN: Mr. Williamson, do you have 25 the answer to that offhand or do we have to look into Heritage Reporting Corporation

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1 that?

2 MR. WILLIAMSON: You referred to it as the 3 Beacon project? COMMISSIONER LANE: Beacon Pipeline Rockies 4 to Chicago Pipeline. 5 MR. WILLIAMSON: I have not heard of that. 6 I would have to look into it, but I have never heard 7 8 of that project. COMMISSIONER LANE: Okay. 9 The owner/operator is something called Enbridge. Okay. 10 11 MR. WILLIAMSON: I can look into it. We may 12 have seen it as another name or something, but Beacon 13 I don't know. 14 COMMISSIONER LANE: Okay. That same report 15 has a number of projects that are supposed to be completed in 2007 and perhaps you could give us an 16 update on some of the larger projects? 17 18 MR. SCHAGRIN: Commissioner Lane, we would 19 be happy to do that. In fact, we already discussed once all these reports were made public in time for us 20 to discuss them with our clients, who are of course 21 22 the experts in this industry not us the lawyers, that 23 because maybe that Credit Suisse report seems to be 24 the most concise and more accurate in terms of having already segmented these projects, and the timelines 25 Heritage Reporting Corporation

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and said whether they are low, moderate or likely probability that for our posthearing brief, and luckily we have a little more time in this proceeding than we normally do, that we would like to get the Commission a thorough analysis of each of the projects discussed for 2007 and 2008 and possibly on some 2009 as to where we see things.

I think that one thing about that potential, 8 you know, Beacon Pipeline, when you said it was from 9 the Rockies to Chicago, that's about the exact same 10 11 route or a similar route that the Rocky Mountain Express Pipeline that Oregon Steel Mills was supplying 12 13 a product for took, and so what often happens is there might be four or five different FERC applications to 14 say weld, we want to move gas 1,000 miles from the 15 Rockies to the midwest, then they might even hook into 16 lines that are going into the northeast, but once 17 Rocky Mountain Express actually gets built, not only 18 19 approved but constructed, that the other pipelines along that same corridor, maybe like this Beacon, they 20 just fall by the way side even though it was a 905 21 22 mile project.

23 So we will do that, Commissioner Lane, in 24 our posthearing brief, really try to give this 25 Commission a pretty thorough analysis based on the 26 Heritage Reporting Corporation 202) 628-4888 expertise we have here of the projects that are
 listed.

3 COMMISSIONER LANE: Okav. Thank you, Mr. I would like to ask some questions about Schagrin. 4 the capacity of the domestic industry, but first I 5 would like to refer to page 3-13 of the prehearing 6 report where order backlogs are tabulated. 7 The data 8 is proprietary, but could you provide any information reqarding the changes in order backlogs, particularly 9 in more recent years? 10

11 MR. DELIE: I'd like to say something in 12 general terms, but specifics we'd have to talk about 13 in the posthearing brief. I notice in the Preston 14 report you said the order backlogs went from like four 15 to eight weeks or something like that.

If we're at four to eight weeks we are up 16 against it not knowing whether we're going to lay 17 18 people off tomorrow or not because to get an order for 19 steel is typically even in slow times, the process in 20 order to get that, and their melt schedule to get it and their rolling schedule is typically for us at 21 minimum at best eight to 12 weeks and that's for small 22 23 lot orders.

Now, if I go into a company and say hey, I need 15,000, 20,000 tons a week starting it's not Heritage Reporting Corporation

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going to be, you know, eight to 12 weeks out, it's 1 2 going to be more like 18 to 26 weeks out even in bad 3 times to have that much open time on a mill. So for us a six month order backlog even in the bad times is 4 about what we'd like to have minimum because when 5 we're trying to order 100,000 tons of steel off a 6 steel supplier they need time, too, so we need times 7 8 on these things.

And because of just the nature of the beast 9 10 these projects are big projects, so we don't get 10 11 tons here, five tons here, we get projects in 50,000 12 ton, 100,000 ton increments that's going to tie us up 13 three or four months and then take us out. So we're always looking for the business that's typically, you 14 know, six to 12 months out, and that's the normal part 15 of our business. 16

Now, if you look in 2004 and 2005 that was 17 18 very abnormal and it was some of the lowest levels in 19 the history of large diameter business, and we were working hand to mouth, but by no means would I 20 consider that our normal business working conditions. 21 22 MR. LAWRENCE: I could say very quickly that 23 our backlog has not changed since that report was 24 issued and the staff report was issued. 25 We remained open for new project business

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during that timeframe, and again, I think it goes to the fact that there's a lot of announced projects that are pending, and rightfully so, some folks are very excited and very proud about their projects, but we haven't seen a tangible hard piece of purchase order come our way for those tons in the timeframes other than what we've already expressed in the report.

8 MR. JASON NORRIS: In the case of Dura-Bond we, too, we're mainly a start-up organization taking 9 the spiral mill from closure in 1999 when it was 10 11 closed, and you know, our backlog right now is 12 healthier than it was in 2006. We are still receiving 13 inquiries for and able to supply pipe in time to meet the customers' requirements that they're proposing to 14 15 us.

There hasn't been a case that we know of of 16 17 anybody that wanted pipe that was not able to get it, 18 not able to build their pipeline. So, you know, in 19 our case, again, we feel like we're still able to meet the customers' needs and also have additional 20 We are on a two shift operation now, but 21 capacity. 22 we're going able to produce more for the shifts that 23 we have now.

24 COMMISSIONER LANE: Okay. Thank you. The 25 data indicates that U.S. producers' U.S. shipments Heritage Reporting Corporation (202) 628-4888

are increasing. The prehearing report also discusses plans for a number of new plants under construction in 2007 and coming on line in 2008. However, the data also indicates a significant amount of existing capacity that is not being used. Why is the industry constructing new capacity when its existing facilities are less than 50 percent utilized?

MR. STUPP: I'll take a stab at the first 8 part of that. Most of the new plants are being aimed 9 at the even larger sized, the 30, the 36, the 42, the 10 11 48 inch. Our utilization is low in the 24 inch and below, and the new products are not really going to be 12 13 able to address those sizes. They're not terribly efficient below 30 inch. So from our standpoint 14 that's why we have a low utilization in now looking at 15 the new investments. 16

17 MR. LAWRENCE: I'll take another stab at it. 18 From Oregon's perspective it's all about time and cost 19 to capitalize on market opportunities that are 20 announced and we think are going to go forward.

We actually have in storage our *O* press and our finishing facilities from NAPA and the UOE process that are stored, and if we believed that the market would sustain itself long enough, robustly enough and the market remained fair in terms of competition, and

we had an ability to show a return on redeploying
 those assets we would be doing that. We are not.

3 Additionally, we have the capability at our Portland, Oregon, spiral mill facility even though 4 it's just begun operations and construction, this is 5 early stage, we have certain ways to expand that 6 7 capacity as well. Again, it's a time issue, it's a 8 cost issue and a projected return on the deployment of those assets, and we have not chosen to announce that. 9 So it's a long way of saying that it's all about the 10 11 timing of these projects that are out there and how 12 they fly.

13 As I said in my testimony, the other folks that have announced their capacities, who I believe at 14 15 some point in time when this market returns to its equilibrium, and it will, after 38 years of watching 16 this it will return to a certain point where there's 17 18 qoing to be a significant availability of capacity 19 that's under utilized, and there's going to be some difficulty in the market, so we don't want to add 20 21 anymore capacity ourselves.

22 Other people have chosen to do that, and 23 that question of course would have to be answered by 24 them and their boards.

25 COMMISSIONER LANE: Okay. Thank you. Thank Heritage Reporting Corporation (202) 628-4888

1 you, Mr. Chairman.

2 CHAIRMAN PEARSON: Commissioner Williamson? 3 COMMISSIONER WILLIAMSON: Thank you. Could I just clarify? I think Mr. Delie said that should we 4 say a normal good practice when someone is procuring 5 for a large project is that they're going to give you 6 about six months lead time. Is that a fair estimation 7 8 or is that what you desire? MR. DELIE: Yes, that's what we desire. 9 Ι mean, over the last couple of years when the market is

10 11 really bad, you know, it might be less, but in that 12 time period, too, with the plate mills being molted 13 you need time to be able to secure plate, especially large quantities. If I'm doing a project of a 100,000 14 ton order and I need 25,000 a month and say like a 15 typical plate mill is doing a million tons a year, 16 that's about 80,000 tons, that's almost a third of 17 18 their capacity.

You know, they can't just grab that in a month from now and say you're going to have 20 because they have other order books. So you need time to secure the plate, and the steel, and the transportation and everything else. So you typically need four to six months to be able to secure an order. If somebody comes up and tells me they need 50 pieces

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of pipe eight weeks from now I could get that, but if
 they tell me they need 100,000 starting then I cannot
 do it.

4 COMMISSIONER WILLIAMSON: It's the same lead 5 times needed if you're using coil as an input?

MR. DELIE: Yes. By the time you place an 6 7 order with a steel mill they have the same issues to 8 go through, and it depends on the order books of the steel mills how that product is, too. Even if large 9 diameter is slow depending on whether the coil mill, 10 11 you know, the saw strip mills are booked out and how far they're booked. So you need some lead times, 12 13 especially on large quantities.

Even when times are bad it takes at least four weeks to process an order of steel through a plant at minimum. If they have nothing on their books in the worst of times it takes at least that.

18 COMMISSIONER WILLIAMSON: Okay. Thank you. 19 Mr. Norris already partially addressed this, but I 20 guess the Respondents have major allegations about 21 some of the domestic producers putting customers on 22 allocation or turning down orders. I would like the 23 producers to address those allegations.

24 MALE VOICE: I can try to address them. 25 MR. JASON NORRIS: You're talking about raw Heritage Reporting Corporation (202) 628-4888 1 material supply to manufacture pipe? Okay. Well, 2 yes, like I said I had already addressed that. You 3 know, our company is still able to supply pipe in the timeframe that our customers are requiring on fairly 4 large projects. Now, our mill is not and never has 5 been a mill that can supply easily small quantities of 6 pipe for say distributor business or small projects, 7 8 so that's a market that we really don't participate in. 9

10 So we're mainly a project type mill which 11 lead times are generally in the longer-term range. As 12 I had said right now we are still able to supply pipe 13 and still have the capacity through increased 14 production in the investments that we have made to 15 meet their needs.

16 COMMISSIONER WILLIAMSON: What about the 17 other producers? Yes?

MR. NOLAND: We turned down a customer two weeks ago. He called and said, you know, I need 120,000 feet of pipe in August. To me, that's not a failure of us, I think that's poor planning on his part. I think in the worst of times we couldn't have responded to that just because of like Mr. Delie on the ERW side.

25 I think even in the period of the very poor Heritage Reporting Corporation (202) 628-4888

production that we had in the early part of this 1 2 decade I think we were still booked out three months 3 just because of the nature of planning for these. We're a project mill planning for these projects, 4 getting the steel ordered, getting it in their 5 schedule, getting the logistics planned, getting all 6 the meetings that have to take place with the customer 7 8 before it's done.

So if a customer says well, I was turned 9 10 away all because our backlogs have gone from three 11 months to six months then I don't really see that as a 12 failure in what the producers because we're 13 communicating these backlogs daily with our sales force to our customers, and we're doing everything we 14 can to say hey, you might have to have a little bit 15 more planning than before, but this is not something 16 that is impossible to overcome. 17

18 MR. STUPP: And just a quick follow-up on 19 I'd love to have the opportunity to have my that. customers on allocation, but unfortunately it doesn't 20 work that way. As Mr. Noland said, you know, there 21 22 might be times when two customers want a large order 23 at the same time which makes it impossible to do and to supply more pipe at the same time than can be made. 24 25 We work pretty hard with our customers,

though. If we have a large order if we have enough time to get the steel we can break that run and make a different either diameter or a different order of the same diameter for a customer, but we basically make one size of pipe at a time and try to work pretty hard with the customers to supply their needs when they need the pipe.

8 COMMISSIONER WILLIAMSON: Okay. I 9 appreciate those --

MR. SCHAGRIN: Commissioner Williamson, I'd 10 11 like to make one legal point about the conditions of 12 competition in this industry that I think goes to your 13 question very directly, and that is for about 80 percent of demand in this industry it's for project 14 15 pipelines which means the pipeline companies, these INGAA members, put things out, RFQs or requests for 16 bids, and they put out their specifications, they want 17 18 this OD, this wall, this grade, this guantity, 19 delivered at that time, and they have a list of 20 qualified bidders, domestic and foreign.

So it may be that for a particular project that's out to bid if Oregon Steel Mills is booked until June of 2008 with Rocky Mountain Express and the request for bid is to start supplying in January 2008 then Oregon Steel Mills isn't bidding for that

particular project, but given that there are four and soon will be five domestic suppliers in the larger sizes and three in the smaller sizes there always seems to be a number of U.S. companies that are bidding as well as foreign companies that are bidding.

I would defy, maybe you want to ask this 6 7 question again this afternoon, from my knowledge of this industry's order books, and the projects they're 8 working on and the availability of Berg just a short 9 time ago to make 50,000 tons for another U.S. producer 10 11 who had fallen a little bit behind, I just don't think 12 INGAA members can supply to you definitive information 13 on bids in which there was no U.S. company able to bid. 14

I do not think over this entire period of review or looking forward that has existed, and I would not expect it over the next several years either.

19 COMMISSIONER WILLIAMSON: I appreciate all those answers. Let's turn to the Mexican situation, 20 and I would be particularly interested in how 21 important is the exit of PMT from the Mexican 22 23 industry? How should we evaluate that at this point? MR. SCHAGRIN: Commissioner Williamson, 24 obviously that would affect overall Mexican capacity 25 Heritage Reporting Corporation (202) 628-4888

utilization and availability to increase exports to the United States. However, we believe you're going to just, you know, take that record information from the existing producers and do that normal analysis, that the exit of PMT is not an important legal or factual issue for your analysis.

What is important is the ability of the 7 8 present members of the Mexican industry to increase exports to the United States. If the exit of PMT made 9 it so that those other members couldn't increase 10 11 exports to the United States then that might be the 12 reason for that factual situation, but you're going to 13 take the facts as they are on the record, and of course those facts are confidential, I can't talk 14 about them here, but we think that's the most 15 important thing. 16

17 In and of itself, the exit of PMT from the 18 Mexican industry is not a very relevant factor to your 19 legal and factual analysis of whether or not injury 20 will recur to the U.S. industry.

21 COMMISSIONER WILLIAMSON: Okay. Thank you.22 My time is about to run out. Thank you.

CHAIRMAN PEARSON: Commissioner Pinkert?
 COMMISSIONER PINKERT: I'm going to start by
 following up on a question that Commissioner

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Williamson just asked. I understood Mr. Stupp to say that his customers have not been on allocation. I might be misinterpreting your answer, but I understood you to say that, and I'm just wondering as a direct question in the period from the beginning of 2006 to the present have any of your customers for the subject merchandise been on allocation?

8 MR. STUPP: I quess it's a matter of We bid projects, and the customers have a 9 semantics. bid list, and they will come to us and other suppliers 10 11 and give us the specifications and the timeframe that 12 they want material, and we have the choice to bid that 13 project according to their schedule or to bid it with offering an exception of when we could offer the pipe 14 15 or make the pipe available.

We don't allocate any material to any customer. We have mill space available and steel supply available, and so we bid to what the marketplace offers us.

20 COMMISSIONER PINKERT: Mr. Noland, would you 21 answer the same question?

22 MR. NOLAND: We're very identical to the 23 Stupp Corporation in that we're a project-based mill. 24 We have had no customer on allocation per se. A 25 customer calls us and says we have a project in this 26 Heritage Reporting Corporation

timeframe, that timeframe, if we can't meet their deadline because they're asking for pipe sooner than our backlog currently is then we explain that to them and say we'll give you a price, but you might want it in November, we could possibly offer it to you starting in January.

7 I don't know if that answers your question,
8 but we don't have anybody on allocation in the term
9 that you're asking for.

10 COMMISSIONER PINKERT: Anyone else on the 11 panel wish to comment on that?

MR. DELIE: Yes, I can comment. Part of Berg's business that's very important is distributor business. What Berg does to maintain that is in our projects we always try to put time in allowed to be able to take orders for distributors even though they haven't placed it, so we reserve mill space for them.

18 We will work with them and communicate with 19 them about what kind of tonnages that their forecasting they may need say in January of next year 20 so we can reserve mill space for them before they give 21 22 us firm orders. It's a risk on our part to reserve 23 the space without an order. Even though we can take 24 other orders in that place we kind of hold it for 25 them.

So as it gets close to that time they may 1 2 see a need for more space than we reserved, then they 3 may feel that they can't get everything they need or they may give us less orders and we're stuck on trying 4 to move orders up or doing something with that mill 5 space, but that's about the only thing. We don't ever 6 put anybody on allocation, we just take the orders as 7 8 they come and address them one at a time.

9 MR. FISHER: On behalf of U.S. Steel I can 10 say we put no one on allocation. We can deliver very 11 quickly. We're integrated, so we have the steel 12 supply available and the pipe capacity making capacity 13 very quickly available in the smaller sizes of ERW, 18 14 to 20 inch.

MR. LAWRENCE: Evraz Oregon Steel Mills does not allocate. We don't offer Customer A six weeks out of our production schedule for 2008 and two weeks in 2009, so to that extent we specifically do not allocate.

20 What we do however is we offer and make 21 multiple quotations and many times they're often for 22 similar periods of time, and what we note in our 23 quotation is a very strong message that our mill space 24 is subject to prior sale and subject to reconfirmation 25 after receipt of a firm noncancellable order within

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five business days so that we can avoid that conflict
 of different requirements at the same time.

Then we can dot the *I*s and cross the *T*s for all the things that John Noland mentioned earlier with regard to supply chains, and logistics, and coding and all the other things that go along with it. So there's no allocation from Evraz Oregon Steel.

8 COMMISSIONER PINKERT: Turning to the input side I know that we've heard testimony today that 9 different companies represented on this panel have 10 11 different relationships with the producers of the 12 inputs, particularly in this case I'm thinking of hotrolled. Have any of the companies represented on this 13 panel been put on allocation by their major input 14 suppliers since the beginning of 2006? 15

16 MR. DELIE: I can answer for Berg, no. We 17 have a good relationship, and they're actually looking 18 to increase our supply.

MR. JASON NORRIS: In the case of Dura-Bond, we are not a fully-integrated mill. We purchase our inputs on the outside, and we are not on allocation either. They're looking for more business and adding more capacity as we speak.

24 MR. LAWRENCE: Evraz Oregon Steel Mills has 25 actually expanded its supply chain on raw materials

and steel substrates in the course of that timeframe. 1 2 MR. STUPP: We do have a target amount of 3 material that's available to us on a monthly basis, and we have been told by our steel suppliers that if 4 we need more material than that to come talk to them. 5 The same with us. For planning 6 MR. NOLAND: 7 purposes our steel vendors, they give us a target. 8 That's not to say that you could call one month and double the target, you would need some planning, but 9 all of our steel vendors have said if we want to move 10 11 that target they're more than happy to discuss that That target only exists for their planning 12 with us. 13 purposes not because they don't have enough steel to 14 give us. 15 COMMISSIONER PINKERT: I gather that in U.S. Steel's case this would not be an issue? 16 That's correct. 17 MR. FISHER: 18 COMMISSIONER PINKERT: Now, do any of the 19 domestic producers represented here import from nonsubject countries, and if so, can you explain what 20 21 the circumstances are under which import? 22 MR. JASON NORRIS: I can speak for Dura-23 Bond. We do not import. We purchase all of our raw 24 materials from the United States. 25 MR. DELIE: You're talking about pipe or raw Heritage Reporting Corporation (202) 628-4888

1 materials?

2 COMMISSIONER PINKERT: I'm sorry. I'm 3 talking about pipe. MR. DELIE: Okay. We can answer that in a 4 posthearing brief. 5 MR. NARKIN: Yes. This is Steve Narkin for 6 We'd also like to address that in a 7 U.S. Steel. 8 posthearing brief. MR. NOLAND: American Steel Pipe does not 9 10 import pipe from nonsubject companies. 11 MR. LAWRENCE: Evraz Oregon Steel Mills has a pipe manufacturing facility in Camros, Alberta, as 12 13 I've testified to earlier on the record. It's a part of Evraz Oregon Steel Mills and is represented as 14 15 Evraz Oregon Steel Mills U.S. MR. SCHAGRIN: We'll put it in our 16 posthearing brief, but Mr. Delie was telling me and I 17 believe it was actually discussed here in the original 18 19 investigation that they had been importing a product 20 from Europipe, their parent, that also produces pipe in Europe during the 1998 to 2000 or 2001 for the 21 22 Gulfstream project, but that they have not been in 23 recent years. If there's anything else in addition to what was said today, Commissioner Pinkert, we'll 24 25 amplify in our posthearing brief.

1 COMMISSIONER PINKERT: I appreciate that, 2 and on my question if this is more appropriate for a 3 posthearing brief then I'd appreciate your addressing 4 it there, but can anyone comment at this hearing about 5 the impact that nonsubject imports have had on 6 domestic pricing over the period of review?

Definitely, since the demand has 7 MR. DELIE: 8 went up and the nonsubject imports are coming in. Ιf the nonsubject imports weren't coming in as great a 9 volume as they are I believe that we would be on three 10 11 shifts at Berg, and you know, even though we had a good year we may have had a better year. Just goes to 12 13 say.

14 COMMISSIONER PINKERT: Any other comments on 15 the impact of nonsubjects?

MR. LAWRENCE: I'd just say that during this 16 perceived period of tightened supply that there has 17 18 been an elevation of status in a very elementary way, the best way to describe it, of the qualifications. 19 There's been a real robust requalification process by 20 major transmission companies for suppliers outside of 21 the U.S. that heretofore were determined to be a 22 23 second tier or a third tier supplier, and their 24 statuses have been elevated through rigid controls and upgrades of equipment, et cetera. 25

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1 So the marketplace itself has changed 2 dramatically in terms of interest in supplying, 3 capability of supplying, and so the whole dynamic has changed to the extent as David mentioned earlier 4 there's been a significant increase of imports in the 5 last several years and will continue to do so. 6 COMMISSIONER PINKERT: 7 Thank you. Thank

8 you, Mr. Chairman.

9 CHAIRMAN PEARSON: The current capacity to 10 produce continuous weld large diameter line pipe in 11 the United States is approximately 1.4 million tons. 12 The four proposed new plants would add somewhere in 13 the neighborhood of a million tons capacity. How much 14 of that capacity is likely actually to get built?

15 MR. DELIE: We've broken ground on ours, so ours is going to get built, and to be honest with you, 16 everything that our market research says that I 17 18 believe all four plants will get built. That is one 19 of the comments I say next year will probably be a good year, in 2009 there's a lot of questions on how 20 well these mills come up with that additional capacity 21 22 with the nonsubject imports.

23 So with a stable demand in 2009 with the 24 increased supply there's going to be pressure on the 25 market, and it may be too much at that point.

1 CHAIRMAN PEARSON: Are there other comments 2 from the people in the business? Is there an 3 expectation that all four plants will indeed come on 4 line?

5 MR. NARKIN: Chairman Pearson, this is Steve 6 Narkin. We can obviously speak only for U.S. Steel, 7 and U.S. Steel's present intention is to build a 8 facility in California.

9 Thank you. Mr. Stupp? CHAIRMAN PEARSON: MR. STUPP: One of the facilities in the 10 11 Gulf Coast, PSL, we feel pretty certain is going to be They've hired a lot of people who we've had 12 built. 13 contact with, and one of the investors talked to our coating supplier about some short-term coating needs. 14 The other project in Arkansas most certainly will be 15 They had a ribbon cutting, groundbreaking a 16 built. 17 month or so ago.

So from my standpoint they're going to allbe built.

20 CHAIRMAN PEARSON: Okay. Well, you 21 gentlemen know the business a lot better than I do, 22 but it does sound like there will be a meaningful 23 change in the capabilities of the domestic industry 24 here over the next several years as these new plants 25 come on line.

1 MR. SCHAGRIN: And with the exception of the 2 U.S. Steel facility, I hope I'm representing all of 3 them, Chairman Pearson.

4 CHAIRMAN PEARSON: Of course. Yes. You 5 might wish to represent all, but I understand.

6 MR. SCHAGRIN: We're going to need to bring 7 a lot of new trade cases against nonsubject imports 8 when you add a million tons of supply and you don't 9 have a concomitant increase in demand. There's going 10 to be some serious supply/demand imbalances in this 11 market. I think that's pretty easy to foresee.

12 CHAIRMAN PEARSON: You know, a million tons 13 of capacity, it's a lot, lot more than we ever saw in the original investigation from Mexico and Japan 14 15 combined, and so you know that I'm not that knowledgeable in the statutes that I actually have to 16 try to apply, so occasionally things strike me that 17 18 are perhaps unusual, but we don't have to vote to determine whether there's a likelihood of self-19 inflicted material injury for this injury, do we? 20 MR. SCHAGRIN: I don't remember that being 21 22 part of the statute. I do believe, though, and I 23 think it was in the testimony of the U.S. Steel 24 witness, and I think it does apply statutorily. Certainly the Commission could conclude that the 25

relief from the unfairly traded imports created an
 environment that allowed this additional investment
 plans to be made.

Then I quess the question is at the time of 4 your vote since none of these new facilities will have 5 been built, but they will all be built in a reasonably 6 foreseeable timeframe, is whether you're determining 7 8 just that the industry as presently constituted will suffer recurrence of injury or whether you want to 9 consider that an industry that's going to exist during 10 11 the reasonably foreseeable timeframe which is going to have hundreds of millions of dollars of new 12 13 investment, that it may suffer future injury because it's unable to obtain a return on its investment. 14

15 That is an interesting legal question as to 16 what industry you include in your reasonably 17 foreseeable timeframe.

Okay. Well, we probably 18 CHAIRMAN PEARSON: won't be able to resolve all of this here with this 19 panel, but it is an interesting question because as 20 the industry is changing what affect will the 21 increased domestic production have on the ability of 22 23 any importers to bring product in here? I mean, when you start to supply the domestic market more 24 25 thoroughly with domestic product then there may be

1 some reduction in imports generally.

2 Mr. Delie? 3 MR. DELIE: We certainly hope so. I mean, that's the goal. We feel that will happen as long as 4 we're on a level playing field. These new facilities, 5 like I said Berg put this in mainly for cost. We want 6 to be the low-cost producer of large diameter pipe. 7 8 We believe with the existing technology we have in Berg it has some advantages for like I said 9 distributor business, quick change overs and that, but 10 11 on project business we didn't have that advantage, and that's why we went ahead with this mill. 12 13 We looked targeting the other large diameter line producers and the nonsubject imports, and as long 14 as they're fairly traded we can replace them. 15 Ιf they're not fairly traded, and by allowing the 16 Japanese to come in and continue to bring in dumped 17 18 prices we have serious reservations of what will 19 happen in 2009 with the start up of this plant and the continuation to be able to get our return on 20 investment. 21 22 The major impact here for spiral pipe wasn't

the surge of demand to build these plants. Like I said up until the Cheyenne Plains project with El Paso that Larry talked about spiral pipe was not allowed in

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the U.S. Nobody accepted it. The change in the acceptance of spiral pipe which allowed the lower-cost producer of product to come in the market was the significant factor that changed the thinking about people putting this in.

Even without the surge people would be 6 7 coming in with these new plants trying to target to 8 get the older technologies, the Dura-Bonds out of the market, the Bergs out of the market, the SAW pipes out 9 of the market with the UOE and the traditional long 10 11 seam mills because they felt they can produce pipe at a cheaper rate. It's the same philosophy Nucor used 12 13 with all their facilities.

They don't care about the market. 14 They say 15 as long as we can get in there and build the widgets better than everybody else, we're going to do it. I 16 think that's a lot of it. That was the background 17 18 that Berg had in their saying we don't want to be left 19 out, and we want to stay in this business, we have to do this for survival. The fact that the market's 20 improved is even better. 21

It's a great thing to do that, but we have a lot of questions about what will happen in 2009 when all this capacity comes on line. Even with good, you know, demand is it going to be strong enough to take

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with the imports that are coming in, and then if you add the dumped products coming in we'll back here in another case, which I wish we didn't have to do. I like Roger, but I really don't care to see him that much.

6 CHAIRMAN PEARSON: I understand that. 7 Respondents may argue that it's hard to see causation 8 here between the imports from Japan and Mexico and the 9 imposition of the order and the fortunes of the 10 domestic industry. The orders went into effect some 11 years, what, 2001, and the industry really didn't 12 start doing well until 2006.

I think the Respondents may argue that they see more of a causal effect between the overall level of apparent consumption in the United States market and how well the domestic industry is doing, they may see more of a link there than between the fortunes of the industry and subject imports. Could you comment on that issue, please?

20 MR. DELIE: I'll comment again. A few years 21 afterwards, the 2004 and 2005 timeframes, were really 22 bad. They would have been a lot worse, and instead of 23 just Napa closing the facility their may have been 24 several facilities closed without that order in place. 25 When the market did start coming back we were able to

1 start taking advantage of that.

2	If the order wasn't in place 2006 may have
3	been still a bad year for us. So, yes, you can't just
4	say it's all one thing or all the other thing, but I
5	think the order definitely helped us survive the bad
6	time and helped us through 2006 to have a good year.
7	Without that order I'm not sure where Berg would be
8	today if we'd would still be in business.
9	I mean, our lowest production rate as far as
10	volume I think occurred in 2005 I think since the
11	early 1980s when Berg first opened up.
12	CHAIRMAN PEARSON: Mr. Schagrin?
13	MR. SCHAGRIN: Chairman Pearson, I think
14	what belies the truthfulness of Respondents' argument
15	that there's not a causal connection between the
16	reduction in the level of imports and the improvement
17	in the industry as Mr. Delie already talked about
18	demand falling. Really, the Respondents during the
19	period of investigation weren't very responsive to
20	demand changes in the U.S. market.
21	During the original POI demand fell by
22	approximately 500,000 tons over that three year period
23	which is a huge amount, about a 35 to 40 percent
24	decline and subject imports fell by 40,000 tons or by
25	a little over 10 percent, so we don't see that they're
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going to be responsive to changes in supply and demand
 in the U.S. market.

They have large quantities of product to sell, and if they choose to sell it at dumped prices, which Commerce has told you, then we will see causation of a recurrence of injury regardless of the level of demand in the U.S. market.

8 CHAIRMAN PEARSON: Okay, but I would just 9 say that as I look at the record it appears to me that 10 as apparent consumption changes either up or down that 11 burden of adjustment is shared in one way or another 12 by both the domestic industry and imports from 13 whatever source.

14 Madam Vice Chairman?

15 VICE CHAIRMAN ARANOFF: Thank you, Mr. Question about the Mexican industry. 16 Chairman. In their brief the Mexican producers tell us, and I don't 17 18 want to exaggerate what they've said, but that they're 19 sort of a derelict industry that nobody has put money into in a long time, that two of the producers can 20 only produce the smallest part of the size range of 21 the subject product. 22

I want to give those who are in the marketplace an opportunity to comment if anybody has, you know, personally visited any of these plants, had

any experience with the Mexican product. Is there anything unusual in this industry compared to domestic or global producers or the age and condition of the Mexican producers?

Also, is there any reason to believe that revocation of our order might spur investment in the Mexican industry or would it be scared away by the amount of investment that all of you have already made in new North American capacity?

One thing I'd like to say is 10 MR. DELIE: 11 something we recently worked on is Berg Pipe, which we 12 consider ourselves a very quality producer and we've 13 been able to meet all the needs in the United States including the very tough specifications in Alaska with 14 the very low Charvy values and side of service, Pemex 15 has recently gone through a specification review and 16 they do not allow our process to be used to make pipe 17 18 for Pemex, although Tubacero who is saying that they 19 only make low-quality grades is accepted.

20 So that kind of is kind of an unusual 21 statement saying that Berg cannot come in Mexico and 22 produce pipe for Pemex. We are not qualified under 23 their specifications to produce it, yet Tubacero is. 24 So why wouldn't they not try to come into the U.S. 25 market?

1 VICE CHAIRMAN ARANOFF: Okay.

2 MR. SCHAGRIN: If none of the other 3 producers have anything to add about their knowledge 4 of specific Mexican mills I would just state, Vice 5 Chairman Aranoff, I think it was just started in our 6 opening comments, that this entire industry is driven 7 by the capability of producers to make the grade OD of 8 wall thickness demanded by the industry.

To our knowledge all the Mexican producers 9 are capable of making the grade wall OD combinations 10 11 of the majority of demand in the U.S. There may be 12 some portions of demand, just as I talked earlier there's portions of demand in the U.S., particularly 13 under water in the Gulf, that no U.S. producer can 14 15 satisfy, but the overlap between the Mexican industry and the U.S. industry's ability to supply the vast 16 majority of the market is a complete overlap. 17

18 There may only be a small part of the U.S. 19 market that these Mexican mills can't meet the grade 20 OD wall thickness requirements of the U.S. customers, 21 and for that we think there's competition and 22 interchangeability in terms of the analysis of the 23 conditions of competition that you would perform. 24 VICE CHAIRMAN ARANOFF: And if they have a

lock on Pemex's business there's still capacity beyond

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1 that to spare?

2	MR. SCHAGRIN: That's confidential, but that
3	information is contained in your staff report. We
4	also believe a little bit different than the
5	commentary by the Mexican Embassy officials. It's our
6	view that very unfortunately for Mexico, the United
7	States, and Canada and for the world that Pemex is
8	about as close to a basket case as you can get in a
9	major government owned oil and gas company.
10	I think Dr. Blecker had some comments on
11	this in his initial economic analysis. Pemex is
12	drastically underinvesting, and while the Mexican
13	government, we now have a new Mexican government,
14	always talks about the need for Pemex to now ramp up
15	investments the Mexican government has been talking
16	about this for 15 to 20 years during a time in which
17	oil and gas prices have exploded and yet Pemex
18	continues to underinvest.
19	Now, we don't see politically the type of
20	analysis that I think Dr. Blecker cited in his report,
21	and I think the objective analysts, not Mexican
22	governments talking politically, don't believe that
23	Pemex is at a point where it is going to ramp up
24	investment and be building lots of pipelines in
25	Mexico.

1 VICE CHAIRMAN ARANOFF: Okay. Let me switch 2 topics here and turn to Mr. Fisher. Some of my 3 colleagues were asking about the likelihood that all of the planned new domestic capacity was going to go 4 We had answers from most everybody, but I'm 5 forward. not sure that we specifically had a comment on the 6 7 planned joint venture between Lone Star and Welspun and whether now that U.S. Steel and Lone Star have 8 come together, and I know you said you were going to 9 go forward with the joint venture with the Korean 10 11 producers in California, what about this other one that was going to be in the southwest? 12

MR. FISHER: I believe that the agreement is off between Lone Star and Welspun. Welspun had the option to go it alone, and they elected to take that option, and so we're not involved in that investment or that joint venture any further.

18 VICE CHAIRMAN ARANOFF: Okay. So your 19 understanding is that you're not involved anymore, but 20 the project itself may still be going forward?

21 MR. FISHER: I believe as Mr. Stupp stated 22 previously they did have a groundbreaking ceremony to 23 my understanding and a ribbon cutting ceremony in 24 Arkansas, but that's all I know. I've really been cut 25 out of that conversation since the election by Welspun

1 was made to go it on their own.

2 VICE CHAIRMAN ARANOFF: Okay. All right. 3 Thank you for that clarification. That's helpful. Mr. Lawrence, you had indicated in my prior 4 round of questioning that your company had done a 5 survey on market demand for or acceptance of the 6 I don't know if this is the same spiral-weld product. 7 8 survey that the Japanese Respondents were referring to in their briefs when they referred to a market survey 9 of customers, but has that survey been submitted for 10 11 the record? Can we get you to submit it for the record if it hasn't? 12 13 MR. LAWRENCE: No. It's not a formalized survey that we're capable of submitting to the record. 14 It was just specific calls that we made at the top 15 levels, and there's not a document that's available to 16 be submitted. Sorry. There wouldn't be a survey that 17 18 they had referred to because we didn't have one in a formalized fashion in a document that would be 19 submittable. There is no document. 20 VICE CHAIRMAN ARANOFF: 21 Okay. Thank you. Could someone tell me what is the minimum economic 22 23 plant size for a new spiral-weld mill? 24 MR. LAWRENCE: Well, for us, for Evraz Oregon Steel Mills it was about 185,000 tons. 25 Two Heritage Reporting Corporation (202) 628-4888

1 forming lines to finish approximately 185,000 tons. 2 Usually they come in 75,000 ton type increments on a There's a different process in which 3 single process. I'm sure Berg will annunciate as to what they're going 4 to be doing that can up those capacities, but from our 5 standpoint we looked at the 185,000 tons as being the 6 level of activity that we preferred to invest in the 7 8 market.

MR. DELIE: And for Berg, Larry's right, two 9 type plants are being built right now. One is where 10 11 you have a spiral line that does actually the forming and complete welding of the pipe in the spiral 12 13 process. In some of the mills we'll typically have two or three lines all making the same size pipe 14 feeding into one finishing floor. 15

Berg's process is using what we call off 16 line welding. We have one spiral line, one spiral 17 18 machine, and it will be a high-speed welder just doing 19 a small pack weld to hold the can together, going off line and then welding it similar to what we do at Berg 20 on an off line welding capabilities doing inside and 21 outside welding, and we will have three of those 22 23 lines.

Our line, we estimate that roughly about 180,000 tons, basically 60,000 tons of capacity off of Heritage Reporting Corporation (202) 628-4888 each one of the off line welders. Again, we've used an average product mix of very lighter wall products because we feel that's what we'll be making on the spiral lines, so if the product mix changes we can get a little bit more tonnage out of it. We think the heavier wall product will go on our Berg facility.

7 VICE CHAIRMAN ARANOFF: Okay. Thank you8 very much. My light is changing.

CHAIRMAN PEARSON: Commissioner Okun? 9 COMMISSIONER OKUN: 10 Thank you. I had a 11 couple of other questions about demand. I appreciate, 12 Mr. Schaqrin, you in response to Commissioner Lane had 13 said that you'll look through the different projects that are included in these different projections and 14 evaluate them which I think is helpful. 15

I mean, certainly as you I spent a lot of my 16 earlier career looking at pipeline projects, and they 17 18 often don't come to fruition when you think they will 19 and many years later there certainly are always competing projects out there, and I agree with you 20 that if one project comes on line in a certain region 21 22 it probably means something else isn't going to go 23 forward.

24 My question for you would be should we also 25 apply that theory to looking at how much production Heritage Reporting Corporation (202) 628-4888

1 will come on line globally? In other words, you know, 2 there's all these production facilities being 3 announced in different regions of the world some of which are more or less likely to be stable business 4 environments in the future, so we have that kind of I 5 think you gave a 70 percent discount, seventy percent 6 of what's out there coming on line is probably going 7 8 to come on line just like these pipelines.

9 Is there anything we should look at when 10 evaluating that?

11 MR. SCHAGRIN: Two answers, but first, 12 Commissioner Okun, like both Senators Murkowski and 13 Governor Murkowski this entire industry shares with 14 them the great desire for that Alaskan pipeline to be 15 built some day in our lifetimes, and we hope that's a 16 very long time horizon and such a time horizon might 17 be necessary for that pipeline.

18 Just to clarify the record the Preston 19 analysis said they only believe that 70 percent of the pipeline projects will be built. We actually don't 20 agree with that number. That's much too high. 21 Ι think the experience of the executives in this 22 23 industry is it's more likely that 30 to 40 percent of announced projects would actually get built. 24 25 As to foreign capacity additions, I mean,

you've already heard in the U.S. it seems likely that four out of four plant capacity additions are going to be built. It seems that in China, and I have followed the China pipe industry quite a bit, that virtually all planned new capacity in China always gets built. I think heavy government subsidies and just the nature of the way things are done tend to result in that.

8 It seems, and we can try to clarify this 9 with any additional information we have in our 10 posthearing brief, that the plans for new large 11 diameter pipeline mills in the mid-East and the CIS 12 counties are pretty firm. They seem to be planned 13 capacities with a very high likelihood of being built.

So we think unfortunately from a 14 supply/demand perspective if we have new supply with a 15 high degree of certainty maybe 80, 90, 100 percent of 16 it will be built, but on the demand side only maybe 30 17 18 to 40 percent of projected demand coming on stream. 19 That could lead in the reasonably foreseeable timeframe to a significant imbalance of supply and 20 demand. 21

22 COMMISSIONER OKUN: Okay. Appreciate those 23 and that clarification on what percent the industry 24 would look at.

25 This may be something that needs to be done Heritage Reporting Corporation (202) 628-4888

in posthearing brief, but if that 30 to 40 percent is 1 2 also something that is included in any of your 3 business projections, particularly for those who are building new green field plants, if you looked at 4 these different industry publications and then say we 5 think this much capacity has come on line and the U.S. 6 market is going to be expanding by this much, if you 7 8 can just provide that to me as well so that I can understand what the industry is looking at when they 9 decide to bring capacity on line and looking at global 10 11 demand as well that would be particularly helpful.

12 MR. SCHAGRIN: We'll do that in our 13 posthearing brief, and I think we already mentioned in our prehearing brief that we were kind of stunned by 14 some difficulties that the EIA had forecasting using 15 mostly FERC applications in forecasting demand even a 16 You know, they seem in some forecasts for 17 vear out. 18 2005 as to 2006 to have been off by as much as 40 or 19 50 percent.

20 So we'll continue to look at the information 21 available to us, and we will give you as full analysis 22 as we are capable of in the posthearing brief.

COMMISSIONER OKUN: Okay. Then just a
 follow-up on the spiral-weld, and this may be
 completely obvious from the answers the industry has
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1 given, but when we're talking about these capacity 2 additions that are going to come on line, and you've had a chance to talk about those and it sounds like 3 most of them will come on line, and I've also heard in 4 those responses saying we can compete, I mean, I 5 think, Mr. Delie, if I heard you correctly it's that 6 if you can do the spiral-weld it's low-cost and you're 7 8 going to kick out some of these nonsubjects.

9 I mean, that is why you see a U.S. market 10 able to support these capacity expansions. I don't 11 want to put words in your mouth, but is that part of 12 what goes on when you're looking ahead here?

MR. DELIE: Yes, it is. Yes, it is. Again, if you look at a lot of the inputs coming in for the longitudinal scene we believe with the spiral-weld process bringing in 80 foot pipe without the transportation costs, because transporting large diameter pipe especially from overseas is expensive, we can compete. We're efficient, we can compete.

20 COMMISSIONER OKUN: Okay. Others have comments on that or is that kind of in what you've 21 22 said as well, in these new facilities coming on line 23 you have an expectation that you're going to be able to take out some of the nonsubject pipe that's here? 24 This is Steve Narkin. 25 MR. NARKIN: That was

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one of the main points in Mr. Fisher's testimony actually. There are two reasons that we're comfortable discussing in public as to why U.S. Steel is going ahead with that plan, and the prospect of displacing mon-subject imports is one of those reasons.

7 COMMISSIONER OKUN: Okay. In evaluating, 8 then, the conditions of the competition that would exist in the U.S. market, if the orders were lifted, 9 does it change at all our analysis from the original 10 11 investigation on the competition vis-a-vis the 12 Japanese or Japanese and Mexican imports in this 13 market if we've seen this move to spiral-weld acceptance, and some of the product sizes we've talked 14 15 about, does it change the dynamic vis-a-vis the subject imports at all? 16

MR. NARKIN: Commissioner, we don't think 17 Once again, I'm going back to one of the comments 18 so. 19 that Mr. Huey made in his opening statements that our capacity isn't really our capacity because maybe we've 20 changed our product mix to go lighter because for the 21 22 people in this industry, there is no doubt that 23 spiral-weld mills are going to be clearly more 24 efficient at lighter walls.

25 The Japanese mills have tended to focus the Heritage Reporting Corporation (202) 628-4888

most on heavier walls. However, if the only reason 1 2 that their production and capacity is falling is 3 because, unbeknownst to us, but according to Mr. Huey's testimony, the whole Japanese industry has now 4 shifted to lighter walls, and that's why their 5 production and capacity -- then they're obviously 6 telling this Commission that they are ready to come in 7 8 here and mix it up with the U.S. industry, as presently constituted, and with the new spiral-weld 9 mills for the half-inch, five-eighth-inch walls, and 10 11 three-eight-inch walls that the spiral-weld mills are 12 focused on.

13 So we think there is going to be significant 14 competition between the Japanese, Mexican and U.S. 15 industries regardless of the way the U.S. industry is 16 composed, the mix of domestic producers.

17 COMMISSIONER OKUN: Okay. Then, like I say, 18 the accumulation is really the question. I will start 19 with Mr. Blecker or Mr. Schagrin, you may also want to 20 ask about that.

21 Mr. Blecker, in describing the foreign 22 producers in your testimony, you had noted, and I 23 think the record supports that Mexico was a regional 24 producer, whereas Japan is a more global producer. 25 If I look at some of the other record 26 Herritage Depending Germanstian

evidence, including from the original investigations, 1 2 the two countries seem to look different to me. One 3 was very large and then the market dropped out, and one was not. For accumulation purposes, I've looked 4 at these issues in other cases. 5 What would you point me to as being a reason 6 not to exercise my discretion to accumulate on that, 7 8 Mr. Blecker? MR. BLECKER: I hope I can follow all those 9 10 negatives. 11 COMMISSIONER OKUN: I know. I think the key thing here --12 MR. BLECKER: 13 COMMISSIONER OKUN: The next time they write the statute, they have got to take out the double 14 15 negatives. MR. BLECKER: In Spanish you can use them, 16 but that's another story. 17 18 The point is that they both compete in the 19 U.S. market, which is what the Commission has to focus its analysis on. So, for Mexico, we are at least 20 potentially, without the order, their largest export 21 Therefore, what you should look to on that is 22 market. 23 their excess capacity. 24 That's confidential information, so I can't discuss it here. But, as Mr. Schagrin has said: If 25 Heritage Reporting Corporation

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you look at that in the Staff Report, I think you'll
 see what that picture looks like.

3 For Japan, they are a global seller. After all, they have virtually no domestic market. Almost 4 all their production is for export. I don't think 5 that means you can't accumulate them because they have 6 this continued and abiding interest in the U.S. 7 market. 8 They sell a lot in Canada, which is next There is no reason why they would sell in 9 door. Canada and not in the United States if the orders were 10 11 not in effect.

We believe they have excess capacity for the reasons that we have stated. So if both industries have excess capacity, and an interest in the U.S. market, we think that that establishes in a positive way an argument for accumulation.

17 COMMISSIONER OKUN: Okay. As you can
18 probably see, my red light has come on. So, Mr.
19 Schagrin, I'm going to have to --

20 MR. SCHAGRIN: I can add it if you like 21 later, or in post-hearing we can add it.

22 COMMISSIONER OKUN: Okay, that will be23 great. Thank You very much.

24 MR. SCHAGRIN: You're welcome.

25 CHAIRMAN PEARSON: Commissioner Lane?

1 COMMISSIONER LANE: Mr. Schagrin, in looking 2 at the proprietary information, it appears that from 3 the years 2003 to 2005, there was low U.S. apparent 4 consumption. Did I understand you correctly that you 5 are attributing that low consumption solely to the 6 Enron debacle?

7 MR. SCHAGRIN: Industry experts have, but I 8 believe that just about everybody in this industry believes that the main reasons for the low consumption 9 in 2003 to 2005 was the Enron debacle affecting. 10 11 Enron, at the time of their total collapse, they were the largest pipe-line company in the United States. 12 13 But many other pipe-line companies, who, unfortunately for them, had kind of become enamored in Enron-type 14 business such as energy trading instead of really 15 solid businesses like pushing natural gas through pipe 16 lines really needed time to fix their balance sheets. 17

18 They just didn't have capital available to 19 deploy for new pipe-line construction. Does anybody 20 on the --

21 COMMISSIONER LANE: Were there projects on 22 the drawing board at that time that because of all of 23 the ramifications of Enron were affected?

24 MR. SCHAGRIN: Very much so, Commissioner 25 Lane. There were a number of projects on the drawing Heritage Reporting Corporation

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board, as of 2000-2001 that all of a sudden, these 1 2 companies did not follow through with after they 3 faced, as I say, sufficient losses in energy trading. In some cases, I think in the case of one of 4 the companies coming here this afternoon, I think some 5 pretty heavy fines stemming from litigation from the 6 State of California, and/or utilities in the State of 7 California --8 COMMISSIONER LANE: Right. 9 MR. SCHAGRIN: -- who felt they were somehow 10 11 abused in terms of supply or energy-trading It has a really massive deleterious 12 activities. 13 effect. It has taken these companies a long time to get their balance sheets back to pursue pipe lines 14 aqain. 15 COMMISSIONER LANE: Okay, thank you. 16 During the original period of investigation, 17 18 the subject imports fluctuated around 200,000 tons and 19 reached a market share of 26 percent. If the orders were revoked, is it your position that the subject 20 imports would be likely to increase to the pre-order 21 200,000 ton level, or greater, and please explain why? 22 23 MR. SCHAGRIN: Commissioner Lane, it is our 24 contention, based on the record evidence, that they would return at levels much greater than the levels 25 Heritage Reporting Corporation (202) 628-4888

during the original order. That is because of really
 the fact that this demand is going to be somewhat up
 in the United States, that the prices are higher now.

This is a much more attractive market than 4 it was then because prices are up, largely led by cost 5 increases, but prices are up in the U.S. market, 6 making this market very attractive; that the additions 7 8 of capacity in the Japanese traditional export markets is going to significantly displace Japanese tonnage 9 from other export markets, and it would come to the 10 11 U.S. market.

12 And I think, once again, referring to the 13 public tables in the Staff Report that evidence is 14 already very amply demonstrated, particularly as to 15 China, but as well as to other markets.

Finally, we actually believe that demand in Mexico is much more likely to decline than it is to increase because of the problems that Pemex has. There, they are not even producing new gas from new areas.

You heard about one of the things driving U.S. consumption is we are now drilling for a lot of gas in the Rockies, and we have to get that gas to the market. In the case of Mexico, not only are not able to keep their present fields going, they are not doing

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a lot of exploration of new gas-production facilities.
 So there is no reason to build new pipe lines in
 Mexico.

For all those reasons, Commissioner Lane, we
believe the import increase would be much greater than
the levels during the POI.

7 COMMISSIONER LANE: Okay. Now, I have a 8 follow-up question that I would like a short answer to 9 because then I have a third question that is more 10 important than the second question.

In the original investigations, the Commission found that the relatively low prices of subject imports depressed domestic prices to a significant degree. If the orders were invoked, is it your position that the subject imports would be likely to again depress domestic prices to a significant degree? Please explain why?

18 MR. SCHAGRIN: I was going to answer just 19 with yes, and make it very short. But I'll make the 20 explanation very short. Eighty percent of this market 21 is a bid market.

If the Japanese and Mexicans are going to sell in this market, it is automatic that they are going to undersell the U.S. industry. They are going to under-bid in order to get that project.

1 When that information gets out to the 2 marketplace that the Japanese and Mexicans are getting 3 tonnage because they're bidding lower prices, U.S. 4 mills that want to improve their order-book status, 5 particularly with all this new capacity coming on, are 6 going to need to bid at lower prices in order to get 7 those bids.

8 I hope that was brief.

9 COMMISSIONER LANE: Yes. Now, can you 10 provide any calculations showing what you believe 11 would be the combined volume and price impact of 12 subject imports on the domestic industry's financial 13 position if the orders were revoked?

MR. SCHAGRIN: I think I would ask Dr. Blecker to work with us to provide those kinds of analysis and calculations to you in our post-hearing brief.

18 COMMISSIONER LANE: Okay, thank you. 19 Can you provide any information comparing 20 the U.S. price for subject-welded pipe to the price in other markets? If you can, specific regions or 21 country comparisons would be helpful, such as the 22 23 price in the Asian markets, the European markets, and 24 South American markets? MR. SCHAGRIN: Yes, I believe that we can 25

utilize information from a publication called Metal Bolt & Research, which we can receive from our clients. It is best to answer that in our posthearing brief, Commissioner Lane, and give you whatever information we can gather on that issue.

6 COMMISSIONER LANE: Okay. Looking at Table 7 3-15, regarding the domestic industry's investment in 8 the plant, I am not sure that the numbers make any 9 sense. The 2006 original cost of the industry's plant 10 and equipment is lower than it was in 2003, and has 11 increased only slightly from 2004 to 2006.

12 If the industry has added any significant 13 new-plant investment in recent years, I don't 14 understand why the total original cost plant is not 15 increasing significantly. Can you explain why the 16 original cost of plant in 2005 and 2006 does not grow 17 any more than what is shown on Table 3-15?

MR. SCHAGRIN: Commissioner, it is probably best for us to answer that more fully in the posthearing brief. But I would just have to assume it is already public information that Oregon steel mills shut down the Napa plant in 2004.

I think they shut down that facility. You know getting rid of those assets would probably be what accounts for most of that change in the original

1 cost information on the property, plant and equipment.

COMMISSIONER LANE: Okay, thank you.

What factors, in your opinion, indicate thevulnerability of the domestic industry?

5 MR. SCHAGRIN: There are two or three major 6 factors. One is the poor economic performance over 7 the entire POR. The 4 percent operating margin is 8 just not satisfactory for any industry. So this 9 industry now needs a period in which to benefit from 10 strong demand, and it needs the continued relief.

11 Secondly, we do have present underutilization of the industry's capacity, which can be 12 13 expanded so that a lot of the employees who lost their work during this downturn can be rehired, whether they 14 be at facilities like at Dura-Band, at Berg, at 15 ACIPCO, at Stupp, or at Oregon steel mills, to come 16 back into this industry and see that the U., S. 17 18 industry will be able to expand production, add shifts 19 of workers in order to benefit from stronger demand. So I would say those three areas demonstrate 20

21 the vulnerability.

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22 COMMISSIONER LANE: Yes, sir?

23 MR. NARKIN: Commissioner Lane, this is 24 Steve Narkin. I would just add one thing into the 25 mix, and that is: As you've heard a lot of discussion

about, there will be four new plants coming on line
 relatively soon.

3 There was a pretty important Sunset review case about six or seven years ago involving cement 4 from Mexico and Japan. In that case, the Commission 5 frequently cited that, not as evidence that the 6 industry was vulnerable, not using that word. 7 But that was the clear thrust of what the Commission was 8 saying in that case, that fact that these new 9 investments would be at risk if the orders were 10 11 revoked is something that the Commission needed to take into account. 12

13 COMMISSIONER LANE: Okay, thank you.14 Thank you, Mr. Chairman.

15 CHAIRMAN PEARSON: Commissioner Williamson?
 16 COMMISSIONER WILLIAMSON: Thank you, Mr.
 17 Chairman.

18 Mr. Narkin, on that last example that you 19 just cited, are you saying that the investments were 20 considered sound, but if the orders were revoked, that 21 they would suddenly become unsound. Would you 22 elaborate a little bit on that point.

23 MR. NARKIN: Well, certainly, they would 24 become a whole lot loess sound if the orders were 25 revoked. I can only speak for U.S. Steel here. But, Heritage Reporting Corporation

as the President and Chairman of U.S. Steel explained 1 2 in a Sunset review a few months back, the ITC's 3 decision in these cases is unpredictable and U.S. Steel does make an investment based on its guess as to 4 how the ITC will decide a particular case. But U.S. 5 Steel does assume that over time, unfair trade will 6 generally be taken care of through this process. 7 Ι 8 don't know if that answers your question or not. COMMISSIONER WILLIAMSON: Okay. 9 Thank you. To go to the Mexican situation, I think it 10 11 is in the U.S. Steel brief that there's a statement that Mexican producers have existing customers and 12 13 channels of distribution, and that that is one reason that they would rapidly come back into this market. 14

I was just wondering about: What's the basis for saying that, given that their exports into this market have been small in recent years?

18 MR. NARKIN: But they have been present in 19 the market. I will have to go back and look, but I 20 think that that's basically the main reason why we 21 said that.

I can tell you that in the 16" and under market, they are very present. They have very clear channels of distribution. They are in the market every day, and the import records would reflect that.

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COMMISSIONER WILLIAMSON: But isn't most of the demand going to be expected in the larger-sized diameters in the U.S.? MR. NARKIN: No, there is considerable

demand in the small diameters as well. You gather the 5 gas into the large diameters with small diameters. 6 You start out the weld head with the small diameter 7 8 and move bigger as you get toward the end customer. COMMISSIONER WILLIAMSON: 9 Okay. 10 MR. SCHAGRIN: I think the point is, 11 Commissioner Williamson, that some of the Mexican mills that produce the subject sizes of line pipe also 12 produce non-subject smaller sizes, and they are very 13 active participants in the U.S. market, and already 14 have existing channels of distribution to sell non-15 subject line pipe, which is also not subject to any 16 orders in the U.S. market. 17

18 I think that's the point that U.S. Steel was19 making in their brief.

20 COMMISSIONER WILLIAMSON: Okay, thank you 21 for that clarification.

This may have already been addressed, but what is the current, or likely role of non-subject imports in imposing price discipline in the U.S. market, particularly given the large sizes of Chinese Heritage Reporting Corporation (202) 628-4888 1 imports, and the potential in the future?

2 MR. NARKIN: Well, like you said, in non-3 subject, we have seen in our size range in our industry a tremendous increase in non-subject imports, 4 particularly from China in the last two years. 5 I think there is a case pending about 6 structural pipe up to 16", which is actually something 7 8 that we make. It is not a primary product, but that's just another example. This is made by the same 9 process, the ERW process, in making the structural 10 11 I believe we feel like we are being assaulted pipe. on all fronts on non-subject from other countries in 12 13 products that aren't being discussed here. MR. NARKIN: Commissioner Williamson, if I 14 15 could just add briefly to that. If you look at your data, the AUV data 16 specifically, for non-subject imports with the 17 18 recognition that AUV data is not perfect, I think you 19 will find that moving from 2005 to 2006, there is essentially no change in that AUV for the non-subject 20 countries, even though you have demand increasing over 21 22 that same period, which suggests to me that they may 23 be setting, at some point, a ceiling on what the 24 domestic industry could get for their product, if they are not doing that already. 25

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1 MR. LAWRENCE: I would just offer that in 2 the last several years, we have seen, from non-subject 3 countries, a significant increase in shipments to the 4 U.S. These are from countries of origin that 5 heretofore, as I mentioned earlier, had been, and in 6 some cases perceived as secondary or tertiary 7 suppliers to the marketplace for a variety of reasons.

8 At the moment, my view is the pricing levels 9 that we understand some of these non-subject countries 10 that are currently executing orders in the U.S. are at 11 lower levels than some of the others that we have seen 12 here from the domestic producers in some cases.

At the same time, it would be my view that the Japanese and the Mexican steel facilities would look to those levels to undercut those to displace them in the market if this order were lifted to try to buy that business back into the marketplace, which would further depress the pricing structure.

I think, in the U.S. Steel pre-hearing brief, there is reference to the home market AUVs of the Mexican suppliers. I was wondering: Does Pemex's relationship with the Mexican government affect the price of the subject pipe in the Mexican market, and does that diminish the usefulness of the AUVs in

COMMISSIONER WILLIAMSON:

Thank you.

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1 Mexico for us?

2	MR. DELI: From Berg's standpoint, we
3	believe that it has a very big impact on the prices
4	down in Mexico, that it is almost a closed market to
5	them. Like I said, it's been very difficult for us to
6	get into the Pemex. Berg, which is a well-known
7	quality supplier, has been specifically targeted out
8	of the Pemex specifications.
9	We believe that the prices down in the Pemex
10	that they get in Mexico are artificially higher
11	because they are. So it's like a non-tariff trade
12	barrier to get in and keep the Mexican producers
13	going.
14	MR. NARKIN: Commissioner Williamson, it's
15	Steve Narkin again. I have to be very careful here
16	not to get into confidential information. But in
17	looking at the AUV for their home market sale, you
18	have to consider whether if in fact they have capacity
19	to supply anything beyond the home market. Would the
20	prices in the U.S. be attractive for them to do that?
21	That's about as far as I can go, given the fact that
22	the data is confidential.

 23 COMMISSIONER WILLIAMSON: Okay, thank you.
 24 CHAIRMAN PEARSON: Commissioner Pinkert?
 25 COMMISSIONER PINKERT: I'll come back to Heritage Reporting Corporation (202) 628-4888 something that Mr. Schagrin testified to just a little
 while ago.

You talked about profitability over the entire period of review as not being sufficient. I'm wondering when you look at profitability over that entire period, on an average basis, are you saying it's not sufficient to justify the pending investments that we've heard testimony about?

9 MR. SCHAGRIN: I think it goes to the 10 vulnerability of the industry, in terms of the 11 industry hasn't made a sufficient level of profit over 12 the period of review to be invulnerable, or not 13 vulnerable, to the increased imports that would be 14 sold at less than fair value.

I think in some other recent decisions of 15 this Commission, other Sunset reviews, maybe ones in 16 which you didn't join in the majority, that the 17 18 Commission had said: Gee, if you've been making very high returns over the whole POR, and in particular 25 19 percent to 30 percent returns over the last two or 20 three years, then, even though imports may increase, 21 22 your profit margins are so high, and you've made so 23 much money, that you're not vulnerable. There is a 24 big cushion for you.

25 I think the record here demonstrates that Heritage Reporting Corporation (202) 628-4888 this industry has very little cushion because of its poor performance over the entire POR, and that makes the industry more vulnerable. I think the new investment proposals, my guess is that each of the companies making those investment proposals has to have made up its own mind about what its return on capital employed will be for those new investments.

8 But I do agree with the point that Mr. 9 Narkin made earlier that certainly the Commission 10 could assume that a significant volume of unfairly 11 traded imports would have an impact not only on the 12 present domestic industry but on the ability of those 13 new investments in capacity to obtain a return on 14 their investment.

15 CHAIRMAN PEARSON: Doctor Blecker?

MR. BLECKER: Well, as usual, Mr. Schagrin has largely anticipated what his economist would say. But the decision to make a new investment will be based on the expectations about the returns to that project for that particular company, and not on the average for what already exists for all companies.

22 So those companies going forward must have 23 made that calculation, especially if it's a new 24 technology and it's going to lower costs, and it has 25 the potential to generate an adequate rate of return

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subject to the price being adequate to cover that. 1 2 That's where Mr. Narkin's point comes in. So I would support what has just been said. 3 CHAIRMAN PEARSON: Dr. Blecker, I'm 4 wondering, for the post-hearing, whether you might be 5 able to supply an analysis of the relationship between 6 7 the necessary return on investment, and expected 8 operating margins over the period under which the investment is being considered? 9 MR. BLECKER: We can try if we have the 10 11 highly confidential information appropriate to do 12 that. 13 CHAIRMAN PEARSON: Thank you. 14 MR. BLECKER: Thank you, Mr. Chairman. Mr. Schagrin, this has 15 CHAIRMAN PEARSON: been touched on a bit already. But, for purposes of 16 the post-hearing, could you just clarify any remaining 17 18 uncertainties regarding differences in your view 19 between what the Mexican government's representative said this morning, indicating they expect that the 20 demand for large-diameter pipe will increase in 21 22 Mexico, and the argument that I think you're making 23 that you don't see it increasing, and no doubt there 24 are reasons for that? 25 MR. SCHAGRIN: Will do it in the post-Heritage Reporting Corporation (202) 628-4888

hearing brief. We have our own views but it happens that Dr. Blecker, as a professor of economics, is considered quite a expert on the Mexican economy; and has, over the past year in fact, been invited and made several presentations on Mexican economic growth and the need for changes in the Mexican economic structure.

8 So I'm sure that he can be of great 9 assistance in analyzing the likelihood of demand in 10 Mexico, which is really almost entirely a Pemex-driven 11 demand.

12 CHAIRMAN PEARSON: Very well. I'm sure Dr.13 Blecker will be happy for another assignment.

MR. BLECKER: If I might just say a few words right now. Mexico is in a very ironic situation. It is a major oil exporter; it is currently benefiting from the high prices of the oil it exports. Yet, it is a country with a looming energy crisis.

This is a highly discussed subject in Mexico, and among people concerned with Mexico, among which I count myself.

The basic problem is, and it's historic and political: Because Pemex, the energy monopoly and government-owned company, controls most of the energy Heritage Reporting Corporation (202) 628-4888 sector, the government has traditionally taken a lot
 of the revenue out of Pemex for just financing the
 regular government budget.

At present, something on the order of 60 percent of all Pemex revenue goes right into the government coffers, which then relieves the taxpayers of having to pay other taxes. As a result, Pemex is simply not invested in what everyone in Mexico agrees needs to be done in terms of drilling, exploration, pipe lines, you name it.

11 So, within a decade or two, the country is 12 going to face a very severe energy crisis if something 13 isn't done. I can supply for the record that there is 14 an article by a friend of mine, a professor at the 15 Latin American faculty of Steelton Sciences in Mexico 16 City, Dr. Alicia Rujana, which says: Look, there are 17 two ways to do this.

Basically, you could either have tax reform, what they call a fiscal reform, to replace the Pemex revenue with other taxes; or you could allow foreign investment in, so that the foreign capital can invest in this sector. But that is currently prohibited by the Constitution and by a kind of political consensus of most of the forces.

25 As everyone is going back-and-forth over Heritage Reporting Corporation (202) 628-4888 what to do, at present simply nothing is being done. It is a lot like some of these pipe lines. There are pipe dreams; there are proposals galore; there are bills in the Congress, but there's no consensus. There is no action.

6 So, within a foreseeable future time horizon 7 of what we are talking about here of maybe two or 8 three years at most, there does not look like there is 9 going to be any major reform, which, within that time 10 period, would allow major new construction, drilling, 11 exploration, pipe lines, et cetera.

12 CHAIRMAN PEARSON: Okay, thank you. 13 Mr. Lawrence, earlier you had used the term 14 futures markets in relation to large-diameter pipe. 15 Could you clarify what exactly that means, what type 16 of futures market is there that relates to large-17 diameter pipe?

MR. LAWRENCE: Elementarily, it's simply forward markets what we look out to be 12, 24, 18, 36 months ahead. So that's the futures, as opposed to short-term needs for distributors et cetera. Shortterm needs are anything that I'd characterize as six months or less.

24 CHAIRMAN PEARSON: So you're not making a 25 reference to --

1 MR. LAWRENCE: There is not a reference to 2 some marketplace that trades swaps for availabilities 3 on allocations or space or anything else. CHAIRMAN PEARSON: Okay. So it's more a 4 reflection of order book and discussion that might 5 need to --6 7 MR. LAWRENCE: Correct, on announced 8 projects and where we think we'll fit into an opportunity to supply pipe. 9 10 CHAIRMAN PEARSON: Okay. Because in 11 agriculture, futures markets have a more specific meaning than that, but that's helpful. 12 My last question for Mr. Wayne Norris, who 13 has sat patiently this whole time. I would have to 14 say that the gentleman, who represents your firm at 15 the front table here, is quite articulate. 16 He's simply not as handsome. He doesn't have the silver 17 18 along the temples. Maybe he'll get their eventually 19 but he's just behind the curve at the moment. 20 Is it fair to assume that you've spent much of your career serving a customer base that consisted 21 22 of pipe mills? 23 MR. NORRIS: That's correct. That's how we 24 got involved in the Steelton facility that we currently operate now. In fact we serve U.S. Steel 25 Heritage Reporting Corporation (202) 628-4888

currently with some of our coding mills, and we also
 serve the Bethlehem Steel facility.

We became very knowledgeable of their operation, and are quite close to them, and experience a lot of the problems that they had because they didn't have the money to invest in the facilities. We saw the facility kind of deteriorated over time.

8 When it shut down in 1999, it officially 9 close din 2002, they called me and asked me if we'd be 10 interested in purchasing the facility because they 11 were going down for the count in Chapter 7.

At that particular point in time, everybody knows that was the worst time that this industry experienced. We took a great chance at that time. We bought the facility. The facility was slated to go overseas; it was slated to go to China. We bought it and, with the help of the steel workers, resurrected the facility.

We invested a lot of time and a lot of our own personal capital and money into bringing this facility back on line. That is probably some of the reasons why some of the questions before were the lack of investment, or the lack of production, part of that was us because we were rebuilding the facility.

25 Currently we are operating two shifts, and Heritage Reporting Corporation (202) 628-4888 we are looking toward a good future. However, we do know that there is lot of competition from the domestic mills with the spiral-weld mills. But we still think we have a niche in that business, and we think we will be a survivor.

6 We did serve a lot of the steel industry, 7 and a lot of these people who are sitting in this room 8 have been my customers over the years. They are also 9 my competitors today as we speak. However, we're 10 flexible. We think we've done a good job, and we 11 think we'll be around for the future.

12 CHAIRMAN PEARSON: Well, thank you. You 13 absolutely anticipated my question there because I wanted you to reflect on the reasons that you got into 14 this business after having served it from not far 15 away, but not being right in the pipe-manufacturing 16 business; and then you're now in that interesting 17 18 situation of both serving these customers and 19 competing against them. Life was made to be interesting, and I can see that yours is. 20 MR. NORRIS: Yes, it is. We're risk takers. 21 22 Thank you.

23 CHAIRMAN PEARSON: I think I have no further24 questions.

Madam Vice Chairman?

25

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1 VICE CHAIRMAN ARANOFF: Just one last 2 question. I know my colleagues have asked every which 3 way 'til Sunday about capacity utilization in the 4 industry and its significance. But, in looking ahead 5 at how I'm going to look at likely impact and 6 vulnerability, I'm going to posit something to you and 7 give you the chance to tell me that I'm wrong.

8 But if what I have heard from the testimony this morning is essentially that many of you have made 9 the assessment that it is more economical to build a 10 11 new spiral-weld plant than it is to put additional 12 shifts onto existing plants in order to bring up the 13 capacity utilization, then, as I look forward to likely impact, shouldn't I be completely discounting 14 the unused capacity at the existing plants of those 15 producers who are bringing new plants on line? 16

Or should I be disregarding it because you've told me that even without subject imports in the market, it's not economical to use that capacity?

20 MR. NARKIN: Vice Chairman Aranoff, this is 21 Steven Narkin. Before letting the Berg pipe witness, 22 who I'm sure will want to talk about this, answer the 23 question, I would just observe that three of the four 24 new plants involve companies that are not in the 25 situation you described.

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1 U.S. Steel makes the 18- to 20-inch 2 diameter-inch product, but this will enable them to 3 vastly increase their product range. They could not use their existing excess capacity for the 18- to 20-4 inch product to supply the large bulk of the market. 5 VICE CHAIRMAN ARANOFF: Okay. 6 That's a helpful description. 7 Like he said, I'll answer this 8 MR. DELIE: No, I would like to add the capacity on our 9 one. facility. And what we were looking at is adding 10 11 capacity to -- or not really add capacity as to expand our capacity capabilities to be bigger, to grow. 12 13 I don't want us to keep our company the same size forever. We have to look at what kind of 14 expansion, what can we do? As we said, we've seen 15 more and more products going to the lighter walls, the 16 For us, getting plate on our mill because we 17 X80. don't have an expander makes it more difficult to do 18 19 that. So we can either invest large sums of money in our existing plant or be able to grow the company, 20 grow our capacity, and be able to make that product 21 22 That is the way that we decided to go. that way. 23 We see the advantages on cost, but we also 24 see that the Berg Plant has some unique market niches. One is: A typical mill takes 24 to 72 hours to change 25

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size, to go from say a 30" to a 36" inch pipe. At
 Berg, we can do that in 45 minutes, so we have a real
 unique opportunity in small lot orders.

If you look at our order books, we have much 4 smaller order sizes than probably anybody else at this 5 We still think we can do that. The plate 6 table. pricing and guill pricing, if you look lat it today 7 8 there is big difference in plate-to-quill prices. If you looked at it a couple of years ago when the prices 9 were -- in 2003 when steel prices were increasing, 10 11 you'll find out in the quill prices and plate prices we're about the same. 12

13 This gives us the opportunity to use either 14 import source. Typically over the long haul, we have 15 seen plate prices be a little bit higher because of 16 the cost structure of the plate versus the steel mill. 17 It gives us the opportunity to go either way, plate or 18 coil.

As you go into heavier wall projects, we did the Gulfstream, we can go to about one inch on the X70, depending on the diameters and stuff like that, and we can make some of the heavy walls. We can't go as heavy as some of the Japanese and that's why we have a lot of exclusions.

25 But we can do underwater projects. We feel Heritage Reporting Corporation (202) 628-4888 that we can do what the Berg mill did. So we felt that the spiral mill really complemented our mill better, as we have seen more and more traditional products go onto lighter walls that would make us competitive.

It was not just that we're just trying to 6 7 replace capacity. We're looking to grow the company; 8 we're looking to be able to offer alternative solutions, and be more competitive as the spiral pipe 9 starts hitting the Unites States on the lighter-weld 10 11 projects to be more competitive there, yet still find a niche market for Berg Steel and try to expand that 12 13 if we can.

So we're not up to capacity at Berg Steel Pipe. You know, in my perfect world, I'd be running both facilities at three shifts, and producing 500,000 and 600,000 tons. That's what we're looking to do, you know. That's our goal.

19 VICE CHAIRMAN ARANOFF: Okay, Mr. Noland?
20 MR. NOLAND: Yes, one thing I'd like to say
21 is, I don't think there's anybody here on this panel
22 that's not concerned about four spiral-weld mills
23 being built in the United States. This is something
24 that's very concerning.

25 But as we saw the forecast, I mean even our Heritage Reporting Corporation (202) 628-4888 own company, we investigated building a spiral-weld facility to do the same thing. We decided that the return was not there. I think we're somewhat happy about that decision, now that we see all the people who did make the decision. But these decisions were made independent of one another. They were pretty much following the same path at the same time.

8 You also have to understand that two of the 9 companies that are building the facilities are 10 companies from outside the United States, who don't 11 have any current facilities here. So I don't know 12 that Berg and U.S. Steel have any other options than 13 saying, we're going to do the best we can; and of 14 course, we feel like we can compete.

But there's certainly an understanding among all of us that we possibly have overshot the mark here and that too much capacity could be added. It's going to be a struggle, and removing this order will make it even worse. So I think that's what we're saying.

20 VICE CHAIRMAN ARANOFF: Okay.

21 MR. SCHAGRIN: Vice Chairman Aranoff, I 22 think you've gotten a lot of very excellent answers 23 from the industry. But none maybe got to the 24 prefatory part of your question which was, tell me 25 why what I'm about to say is wrong. So let me just

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close the loop by getting back to where you started.
 I think the reason that it is incorrect is
 that there are seven members of this industry. That's
 right in the staff report. It's a fairly small
 industry.

6 There's seven players. Six out of the seven 7 are not going to be in a position where they will have 8 both the spiral-weld and the UOE mill, so that they 9 will be, I think, for lack of a better phrase to 10 paraphrase what you were saying, essentially 11 cannibalizing their existing capacity.

12 Then, you know, why should you find that 13 subject imports will have an effect on the present 14 capacity if the members of the industry building these 15 new mills are already cannibalizing their capacity?

Well, for six out of seven, that doesn't apply, and that's the main reason that the question you posited shouldn't be applied by either you or other members of the Commission, because just the factual basis doesn't apply.

The imports are going to compete with all of the presently constituted members of the industry and their present facilities, as well as, just in the case of Berg, Berg's co-existing UOE facility and their spiral-weld facility. So I hope that helped finish

1 the answer to your question.

2	VICE CHAIRMAN ARANOFF: Okay, I appreciate
3	all those answers very much and thank the morning's
4	panel for all of your answers; thanks, Mr. Chairman.
5	CHAIRMAN PEARSON: Commissioner Okun?
6	COMMISSIONER OKUN: I have no further
7	questions, but I do want to thank all of you for the
8	answers you have given this morning and this
9	afternoon.
10	CHAIRMAN PEARSON: Commissioner Lane?
11	COMMISSIONER LANE: I have just one
12	question, Mr. Schagrin. So if you choose to answer
13	it, you have 10 minutes.
14	(Laughter.)
15	COMMISSIONER LANE: During the original
16	period of investigation, employment in the domestic
17	industry dropped from over 1,300 employees to around
18	500. Currently, employment levels are still around
19	500. If the orders were revoked, would you predict
20	that employment levels would decline, and if so do you
21	have any specific quantification of the potential
22	level of that decline?
23	MR. SCHAGRIN: First, I think that the
24	employment levels have fairly closely followed the
25	production and shipment levels for this industry
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which, as I stated my opening statement, in spite of comments by Respondents that this is a booming demand market and in spite of what is factually correct as significant under-utilization of totally available domestic capacity, this industry is producing and shipping significantly less tons than it did during the POI. That's why employment is down.

8 Yet, even with roughly the same number of 9 employees as the end of the POI, I think that's one of 10 the reasons that productivity has fallen; that the 11 industry is not producing more with that same level of 12 employees.

13 As to the impact on employment of revocation, just with the size of this market, which 14 is presently about 1.6 million tons a year, which we 15 think will grow, you know, slowly, probably peaking in 16 2008; maybe in the two or two and-a-quarter million 17 18 ton mark and then be declining, the addition of three, 19 four, five, six hundred thousand tons of unfairly traded imports into this market place, which the 20 foreign industries are capable of shipping here, will 21 22 have a serious negative impact on employment because 23 there's going to be mill closures, and that's going to 24 significantly reduce employment. I think I did that in about a minute and-a-half, and I seed the other 25

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three and-a-half to further questions or anything else 1 2 the Commission would like to hear. 3 COMMISSIONER LANE: Okay, thank you, does anybody else want to add to his answer? 4 (No response.) 5 If not, thank you, Mr. COMMISSIONER LANE: 6 7 Chairman. Commissioner Williamson? 8 CHAIRMAN PEARSON: COMMISSIONER WILLIAMSON: Thank you, Mr. 9 10 Chairman, I have no further questions, and I also want 11 to thank the panel for their answers. 12 CHAIRMAN PEARSON: Commissioner Pinkert? 13 COMMISSIONER PINKERT: I'd just like to join my colleagues in thanking the panel, and I'm looking 14 forward to the post-hearing submission. 15 CHAIRMAN PEARSON: Madam Vice Chairman? 16 17 (No response.) 18 CHAIRMAN PEARSON: No further questions from the dias? 19 20 (No response.) CHAIRMAN PEARSON: Do members of the staff 21 22 have questions for this panel? 23 MR. CORKRAN: Douglas Corkran, Office of Investigations; thank you, Chairman Pearson. 24 Staff has one question, which will probably be for post-25 Heritage Reporting Corporation (202) 628-4888

hearing brief, unless somebody has very strong
 memories of this.

3 The Florida Gas Phase IV bidding, which took place year ago -- if somebody can remember who won 4 that contract, that would be very helpful. But like I 5 said, that can be submitted in post-hearing brief. 6 I think you'll remember I 7 MR. SCHAGRIN: started this by saying, you know, there's a benefit to 8 325 years of experience and there's some negative 9 One of those might be long-term memory. 10 aspects. So 11 I think we'll answer that in our post-hearing brief. I think Mr. Williamson will probably be able to get an 12 13 answer after he researches it, and we'll get that to you in our post-hearing. 14 Thank you, and thank you, Mr. 15 MR. CORKRAN: Staff has no further questions. 16 Chairman. CHAIRMAN PEARSON: Does counsel for the 17 18 Respondent have any questions for the domestic 19 industry panel? I see a negative response. 20 MR. HUEY: No, Mr. Chairman, thank you. CHAIRMAN PEARSON: It's lunchtime. 21 Okav, 22 why don't we break now and then reconvene at 2:15? Be 23 mindful that the committee room is not secure, so take

> see. Have a good lunch and we'll see you in a little Heritage Reporting Corporation

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with you anything that you would not like others to

1 less than an hour.

2	(Whereupon, at 1:20 p.m., the hearing in the
3	above-entitled matter was recessed, to reconvene at
4	2:15 p.m., this same day, Wednesday, July 25, 2007.)
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<u>AFTERNOON S</u>ESSION 1 2 (2:18 p.m.) 3 CHAIRMAN PEARSON: The hearing will Mr. Secretary, are there any preliminary 4 reconvene. matters? 5 MR. BISHOP: No, Mr. Chairman, the second 6 7 panel, those in opposition to the continuation of 8 orders, has been seated. All witnesses have been 9 sworn. Excellent, and who is 10 CHAIRMAN PEARSON: 11 running the show this afternoon? 12 MR. HUEY: Good afternoon, Mr. Chairman and 13 Commissioners, Bob Huey is running the show. But Mr. Schagrin and I agree on one simple matter before the 14 15 That is, this is a question of fact for Commission. the Commission. It's a factual analysis. With that, 16 I'm going to turn it over to the panel of the 17 18 customers and INGAA with Mr. Pierce. Thank you very 19 much. 20 MR. PIERCE: Good afternoon, Mr. Chairman, Commissioners. 21 22 CHAIRMAN PEARSON: Good afternoon, Mr. Pierce; please proceed. 23 24 MR. PIERCE: I'm Ken Pierce of Vinson & Elkins, counsel to INGAA, the Interstate Natural Gas 25 Heritage Reporting Corporation (202) 628-4888

Association of America. INGAA buys and uses much of
 the line pipe consumed in this country.

Joining me is the most knowledgeable panel that I'm certain the Commission will find informative and credible. This panel is uniquely positioned to aid the Commission in checking the voracity of what Petitioners are claiming about projected line pipe demand and available supply.

9 Our panel includes some of the largest line 10 pipe purchasers in the country, El Paso and 11 TransCanada; a Japanese producer and a Mexican 12 producer; and Respondent's economist and lawyers.

13 Leading the panel off today will be Mr. Donald Santa, INGAA's President. Mr. Santa was 14 15 formerly counsel to the Senate Energy Committee, and was a FERC Commissioner. He and all the natural gas 16 pipeline industry experts on this panel will be happy 17 18 to answer any questions from the Commissioners or 19 staff at the conclusion of our testimony; thank you. CHAIRMAN PEARSON: Let me just ask at the 20 start, Mr. Santa, does the FERC have such long 21 22 hearings as we do?

23 MR. SANTA: The Commission utilizes ALJs
24 quite a bit.

25 CHAIRMAN PEARSON: Okay, do we have a live Heritage Reporting Corporation (202) 628-4888 1 mike there? Okay, please proceed.

2	MR. SANTA: Good afternoon, Mr. Chairman and
3	members of the Commission. I am Donald Santa,
4	President of the Interstate Natural Gas Association of
5	America, or INGAA. INGAA represents virtually all of
6	the interstate natural gas transmission pipeline
7	companies operating in the United States.
8	Its members transport over 95 percent of the
9	nation's natural gas through a network of 200,000
10	miles of interstate pipelines. INGAA members are huge
11	purchasers of the welded, large diameter line pipe
12	that is the subject of this sunset review. They are
13	likely to be even bigger purchasers of line pipe over
14	the next two to three years, if not longer.
15	My purpose here today is to inform the
16	Commission why demand for welded large diameter line
17	pipe in the United States and abroad is projected to
18	be extremely strong; so strong, in fact, that INGAA
19	has concerns about the ability of its members to
20	source line pipe in the volume necessary to sustain
21	crucial energy infrastructure development on a timely
22	and efficient basis.
23	First, a few quick points about natural gas.
24	Natural gas is an important pillar of the U.S. energy
25	and economic security, accounting for nearly a quarter

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of the energy consumed in the United States. It is
 projected to retain this share of U.S. energy
 consumption for the foreseeable future, even as
 overall energy consumption is projected to rise by
 more than four percent between 2006 and 2010.

Natural gas is also the cleanest burning 6 fossil fuel, making it an attractive alternative to 7 8 less benign fossil fuels in an era of emerging environmental consciousness. It helps explain why key 9 emitters of carbon emissions, such as electricity 10 11 generation and transportation, are projected to 12 increase their consumption of natural gas by over 16 13 percent between 2004 and 2010. I note there was some discussion of natural gas and electric generation this 14 morning, and I'd be happy to respond to questions on 15 16 that.

Because of these broader economic and environmental concerns, there also are government policies that tend to promote private sector development of natural gas resources, and thereby the infrastructure necessary to carry those resources to markets in which they are needed.

For example, the Federal Energy Regulatory Commission, the Federal Agency with jurisdiction over pipeline infrastructure development, has expressed

that agency's mission as to "promote the development of a strong energy infrastructure" and "stimulate appropriate infrastructure development". Also, I can comment later on the FERC certificate application process and the significance of that as an indicator of demand for natural gas pipeline infrastructure.

Large diameter line pipe demand is derived 7 8 from the demand for the energy products it transmits. This derived demand has two components: number one, 9 10 the need to increase or improve pipeline 11 infrastructure for existing sources of supply to meet growth and demand; and number two, the need to install 12 new pipeline systems to tap new sources of supply, as 13 mature sources plateau or decline. 14

To meet sustained or growing demand for natural gas, natural gas consumers and the shippers on interstate pipelines cannot rely solely on the existing transmission infrastructure.

First, as demand rises, it is often necessary to expand the transmission network to carry gas to this new demand. Thus, while a 1.1 percent increase in natural gas demand between 2007 and 2008 might seem modest at the national level, it masks much higher demand growth in regions where new infrastructure is necessary.

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1 Consider Florida, one of the largest energy 2 consuming states with one of the fastest growing 3 populations. Its demand for electricity generation is expected to grow by approximately 58 percent between 4 2002 and 2020, and electric utility generation will 5 cause a 92 percent increase in Florida's natural gas 6 requirements over the next 10 years, with new 7 8 generation capacity editions expected to be 80 percent natural gas fired. 9

10 Second, and by far the most important 11 determinant of line pipe demand, is the reality that 12 sources of natural gas supply will shift over time. 13 Mature sources decline, and new sources be developed 14 to meet sustained and growing demand.

Pipelines, however, are static. You do not pick them up and move them to meet shifting sources of supply. Entire new pipeline systems must built, and existing systems, must be re-configured to accommodate changes in flow patterns, which is why we are witnessing a tremendous amount of pipeline development activity.

U.S. natural demand growth and maintenance can only be met by the development of untapped domestic supplies, such as reserves in the Rocky Mountains, the mid-continent, the Gulf of Mexico, and

ultimately Alaska, new sources of imported Canadian
 natural gas, and by significantly increased imports of
 liquified natural gas or LNG.

Let me focus briefly on LNG imports. U.S. LNG imports for 2007 and 2008 are projected to be substantially higher than in 2006 with forecasted year over year increases of 34.5 percent and 38.6 percent respectively. U.S. Energy Information Administration modeling suggests that growth in LNG imports will continue through 2012 and beyond.

As LNG import volumes increase, transmission infrastructure also must expand to handle the increased volume, with certain projects already in different phrases of implementation. A 2004 study prepared for the INGAA Foundation estimated that 10 new LNG terminals will be required to keep pace with market demand for additional import volumes.

Due to difficulties citing LNG terminals in densely populated areas, many of the new terminals are likely to be remote from the major consuming markets. This will necessitate expanding pipeline capacity in order to carry new LNG supply to consumers.

According to some estimates, we could add over 12,000 miles of new pipeline over the 2007 to 25 2009 period, even after taking into account projects

that do not move beyond the FERC application stage. 1 2 Because of pent-up demand for pipeline 3 infrastructure that has now exploded and what we see in the future, INGAA believes actual pipeline 4 installation will occur at a higher rate than seen in 5 previous years, when you take into account all the 6 fundamental supply and demand drivers in the market. 7 8 The 12,000 mile estimate does not even take into account demand driven by the replacement of 9 deteriorating or inefficient pipe. 10 Reports 11 commissioned by the INGAA Foundation estimate that this replacement pipe may amount to another 10,000 12 13 miles of pipeline, at a cost of \$19 billion in 2003 dollars, over a sustained 10 year period. 14 15 Thus far, I have focused only on pipe demand in the natural gas sector. I wanted to dispel any 16 notion that the natural gas pipeline industry is the 17 18 only consumer of large diameter line pipe. To the 19 contrary, it competes heavily against pipe demand in the petroleum sector. 20

Announced oil pipeline projects in the United States over the 2007 to 2009 period also are significant. If you look up north, further development of Canada's oil sands resources could have a massive impact on the North American market for

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1 large diameter pipe.

2	Proposals are on the table for as much as
3	21,000 new miles of oil pipeline, associated with
4	Canada's oil sands, to be potentially installed over
5	the 2007 to 2011 period.
6	In many ways, what is being experienced in
7	the oil pipeline market mirrors what is occurring in
8	the natural gas pipeline market. New sources of
9	supply are necessitating the development of new
10	pipeline infrastructure to link supply with markets.
11	Finally, you have to look overseas' demand,
12	and its impact on the flexibility of U.S. pipelines to
13	source line pipe. Given growth rates in energy
14	production and consumption, particularly for natural
15	gas and petroleum, pipeline projects will increase
16	worldwide.
17	As noted in the Commission's staff report,
18	outside of North America, there are over 58,000 miles
19	of oil and gas pipelines under construction or in the
20	planning stages.
21	In sum, there is an extremely tight market
22	for large diameter line pipe; one that we see
23	continuing for a prolonged period of time. All of
24	these facts beg the question that I believe goes to
25	the heart of this investigation: do U.S. pipe mills
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1 have the capacity to supply the sustained and

2 substantial growth and demand? Given my appearance
3 here today, I think it is clear that INGAA has serious
4 reservations.

The INGAA Foundation commissioned a report 5 back in 2005, the so-called Jacobs Study, that 6 assessed line pipe capacity in the North American 7 It is Exhibit 16 of our brief. 8 market. The domestic pipe industry appears to be claiming that this report 9 is confirmation that there is an adequate supply of 10 domestic large diameter line pipe to meet demand in 11 this market. That is an inaccurate characterization 12 13 and a very selective reading of what the report 14 states.

15 It's apparent to an objective view of the 16 Jacob's study that it lists mill capacity on a 17 nominal, that is, theoretical basis, with total North 18 American capacity rated at 2,955,000 tons. This 19 number exceeds pipe demand estimates for the U.S. 20 market, but it is a North American figure; not a U.S. 21 capacity figure.

When focusing on U.S. pipe capacity, the Jacobs Study suggest a capacity of 1,795,000 tons, which still exceeds the capacity reported by the U.S. mills to the Commission by over 400,000 tons. A major

reason for this discrepancy is the fact that the
 Jacobs Study includes capacity for pipe under 16
 inches.

4 Ultimately, when you narrow the Jacobs 5 Report to the product that is the subject of this 6 investigation, you arrive at a capacity factor that is 7 very close to what the domestic mills have reported to 8 the Commission; a number that like the Jacobs Study is 9 a close approximation of nominal rather than real 10 capacity.

11 In this regard, the Jacobs Report casts considerable doubt on what nominal capacity can 12 13 actually tell you about potential supply. First, the report states that, "Aggregating total manufacturing 14 capacity for all sizes into a single estimate can be 15 dangerously misleading. The capacity to manufacture 16 larger diameter pipe can be filled up quickly be a few 17 18 large orders, even while there might be large amounts 19 of unused capacity in the smaller diameter mills."

20 Second, the report goes on to state that, 21 "The estimated capacity for some of the pipe mills may 22 be overstated. Several of them have not produced 23 volumes of pipe at their stated capacity level for 24 many years, if ever."

25 In light of these findings, the Jacobs Study Heritage Reporting Corporation (202) 628-4888 on more than one occasion observes the probability of
tight supply for pipe of 24 inches or above over the
next two to three years. This is an objective
provision, based on the facts available in 2005.

5 We now know that the market in 2006 was very 6 strong, and we have a much clearer picture of where 7 the market is likely to head through the rest of 2007, 8 and at least through 2009.

9 So will there be enough pipe to supply the 10 current and projected U.S. demand through 2009 and 11 beyond? In an attempt to answer this question, I 12 think you can perform the same rough analysis of the 13 domestic industry's capacity utilization numbers as I 14 have done with the Jacobs Study.

Again, the Jacobs Study's capacity numbers are roughly equivalent to the numbers reported by the domestic industry. I have already covered what the Jacobs Study said about those numbers.

19 So when you see the domestic large diameter 20 line pipe industry reporting a 42 percent capacity 21 utilization rate in 2006, there has to be some 22 skepticism. One need only turn to the statement 23 domestic producers have made to the press about full 24 order books to know that their capacity claims cannot 25 be realistic.

Based on market reality, you can see why INGAA is here today, and why we're concerned about the future supply in light of projected demand. This concludes my prepared remarks, and I'd be happy to respond to any questions that you might have.

MR. MORSE: Chairman Pearson and members of 6 the Commission, good afternoon, my name is Henry 7 8 Morse. I'm the Director of Project Development at Gas Transmission Northwest, a wholly-owned U.S. subsidiary 9 of TransCanada, with headquarters in Portland Oregon. 10 11 In my position, I'm responsible for the development, 12 including permitting, of all new pipeline projects for 13 TransCanada in the Pacific Region of the U.S., including working with the supply chain management 14 department to make decisions on when and from whom to 15 purchase pipe for these projects. 16

With me today is Catherine Paul, Manager of 17 18 TransCanada's Supply Chain Projects. Catherine is 19 most directly responsible for identifying our sourcing 20 solutions of large diameter line pipe to meet the needs of our current and future projects. 21 We are here 22 today to speak to you on behalf of TransCanada, and 23 primarily its U.S. affiliated pipeline systems.

24TransCanada is a leader in the development25and operation of North American energy infrastructure.

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Our network includes more than 36,500 miles of
 pipelines, that access virtually every major gas
 supply basin in North America.

TransCanada is the owner and/or operator of 4 over 16,400 miles of gas transmission pipeline in the 5 United States. Our U.S. operations, with close to 6 7 1,400 employees, include Gas Transmission Northwest; 8 North Baja Pipeline which, by the way, is the pipeline that connects to the only West Coast LNG terminal in 9 North American; Great Lakes Gas Transmission; Northern 10 11 Border Pipeline Company; Portland Natural Gas 12 Transmission System; Tuscarora Gas Transmission; and 13 the recently acquired A&R Pipeline.

14 Our U.S. systems are capable of delivering 15 over 12.2 billion cubic feet a day of natural gas to 16 the U.S. markets that we serve. This represents 17 approximately 16 percent of the average U.S. daily 18 consumption.

19 There is a reason pipelines are called 20 critical energy infrastructure. They are crucial to 21 the economic vitality of the United States, because 22 they are the safest and most economic way to bring a 23 variety of energy sources to consumers; not just 24 natural gas, but petroleum and gasoline and a long 25 list of other fuels.

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I'd like to focus my remarks on four areas:
 TransCanada's recent and future needs for pipe;
 TransCanada's assessment of U.S. mill capacity
 available in the foreseeable future; mill capacity
 utilization; and TransCanada's experience with U.S.
 mills unable or unwilling to produce the higher
 strength steel pipe that TransCanada prefers to use.

8 TransCanada has been involved in the pipe market since the 1950s. With the exception of the 9 development and testing of high strength steels such 10 11 as grades X80 and above, the majority of TransCanada's pipe purchases have been from North American line pipe 12 13 manufacturers throughout its history. Currently, TransCanada has a number of pipeline projects in 14 15 motion, both petroleum and natural gas. In today's market, we are very concerned about three things: how 16 much pipe can we get, when can we get it, and how much 17 18 is it going to cost?

19 The answer to these questions will impact what gets built and when. So let's put some numbers 20 TransCanada is currently purchasing more than 21 to it. 22 700,000 tons of steel pipe for construction of known 23 projects during the next three years, totaling over 24 1,800 miles. This is for both oil and gas pipelines. 25 Specifically, we are preparing to build the Heritage Reporting Corporation

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Keystone Oil Pipeline, which originates in the Alberta oil sands and extends to existing refineries in the U.S. heartland. That project is going to prove very important to America's energy security, and I don't need to remind you of the value of having an abundant and stable supply of petroleum available from a friendly neighboring country.

8 We are also expanding our Canadian gas 9 pipeline network to connect additional supply to meet 10 increasing demands in both Canada and the United 11 States. To be very candid, we are having great 12 difficulty acquiring all of this pipe from North 13 American suppliers, due to technical, commercial, and 14 production constraints.

Looking further in the future, oil and gas projects over the next six years by TransCanada alone, could generate demand for an additional 1.5 million tons or more. That represents approximately 2,700 miles of oil and gas pipeline. Just to be clear, none of this anticipated demand relates to either the proposed MacKenzie Delta or Alaskan pipelines.

The total volume of projects currently under evaluation by TransCanada, including these megaprojects, could exceed five million tons or 15,000 miles of pipe over the same six year period. Many are

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1 intended to meet U.S. demand for energy.

Let me emphasize, these numbers represent TransCanada forecasted demand only, and do not factor in requirements of any other pipeline and energy infrastructure companies.

6 Let me state emphatically that TransCanada 7 has a preference to get its pipe from U.S. and 8 Canadian mills whenever it is available in the 9 quantities and the specifications that TransCanada 10 requires.

11 Overseas suppliers can help meet any 12 shortfall in mill capacity in the U.S., but that 13 prospect has its challenges, including significant 14 logistical costs and risks involved with bringing pipe 15 from foreign markets.

These costs involve an additional 15 to 35 16 percent of the cost of bare pipe for transportation, 17 18 and the risks involve significant delays as a result 19 of the long distances the pipe must be transported. As a result, TransCanada has and will continue to 20 prefer to buy pipe from North American manufacturers. 21 22 Based on TransCanada's current interactions 23 with the pipe mill operators, our view is mill space 24 in Canada and the U.S. is currently booked well into 2008, and some mills are now booking into 2009 and 25

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even 2010. The lead times to first delivery have
 ballooned from historical levels of three to five
 months to periods of 12 to 24 months.

Because of the current tightness in the market for line pipe, companies like TransCanada are in the position of having to take market positions in advance of receiving firm regulatory approvals for projects, and sometimes even before final commercial arrangements are completed.

10 My own personal experience exemplifies the 11 significant changes in the market over the last five 12 years. In 2001, for a project in California that 13 required 80 miles of 30 and 36 inch diameter pipe, we 14 made a commitment to a mill approximately nine months 15 in advance of need.

No deposit was required. We placed a formal order five months out. We got the pipe on schedule and proceeded to construction. Let's contrast that to a project that I'm working on today that involves 200 miles of 36 inch diameter pipe.

21 We are on the cusp of a two year formal 22 permitting process, and hope to start construction in 23 mid-2010. I might point out that the permitting cost 24 over this two year period is approximately \$30 25 million. Proceeding with a project through the

permitting process is not an undertaking that any
 pipeline company takes lightly.

I've been informed that I might need to order pipe within the next six months, to have any hope of getting it in time for construction in 2010. In other words, I'm in the posture of ordering pipe 18 months in advance of knowing whether I've even got an approved project.

9 It is our view that for the next several 10 years, given current commitments to mills and the 11 number of pipeline projects that TransCanada and 12 others are pursuing, domestic mills will have all the 13 business that they can handle.

One thing I want to comment on relates to how mills report their capacity utilization. Mills state their capacity in terms of tons. If a mill is asked to produce pipe with a smaller diameter and/or a thinner wall thickness than their maximum capability, it distorts the reported output of pipe as a function of stated capacity.

21 Another way of saying the same thing is that 22 a mill can operate 24 hours a day, seven days a week, 23 and still report that it is operating at less than 24 full capacity, it if happens to be producing pipe with 25 a smaller diameter or a thinner wall thickness than

1 its overall capability.

2	Announcements of incremental mill capacity
3	and construction of new mills could alleviate some of
4	the shortfalls in domestic capacity. But history
5	tells us, however, that mill completion dates are
6	often optimistic, and that many projects simply do go
7	away. It can also happen that when a mill does come
8	on line, it still takes quite a long time for it to
9	begin to produce consistent quality pipe.
10	Even with the additions of incremental mill
11	capacity, our analysis concludes that over the next
12	three years, there will still be inadequate mill
13	capacity to meet project market demand. Supply
14	constraints will persist, even after these new
15	proposed mill developments.
16	These supply constraints are particularly
17	acute today in high strength pipe. TransCanada has
18	been a leader in the use of X80 pipe, a kind of pipe
19	that uses stronger steel and, as a result, requires a
20	thinner wall thickness to operate at the same pressure
21	as lower strength steel with thicker walls.
22	Using this higher strength steel is becoming
23	the technological norm when such pipe is available,
24	and TransCanada does it because it allows projects to
25	be built using less total steel, which helps reduce
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1 overall cost.

2	But not every mill is interested today in
3	making pipe using X80 steel. If TransCanada wishes to
4	construct pipelines using this higher strength steel,
5	which lowers costs and also conserves resources in the
6	form of steel, it is often required to procure this
7	pipe from foreign mills that produce it.
8	In conclusion, TransCanada believes that the
9	U.S. markets should be open to all possible sources of
10	line pipe. It is our view that the domestic markets
11	will not be harmed by having additional suppliers in
12	the market. The demand in excess of domestic output
13	will continue into the foreseeable future.
14	Finally, TransCanada is persuaded that
15	domestic mill producers will continue to enjoy the
16	competitive advance I would say the significant
17	competitive advantage conveyed by their proximity to
18	the many North American projects already announced on
19	and on the drawing boards.
20	I thank you for this opportunity to address
21	you today. We'll be happy to answer questions later.
22	MR. GILLESPIE: Good afternoon, I'm John
23	Gillespie, Vice President of Supply Chain Management
24	for El Paso Corporation's regulated pipeline.
25	El Paso has the largest interstate gas
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pipeline system in the U.S., with over 43,000 miles of pipelines in 27 states, from California to Florida and from Texas to New Hampshire.

I am joined today by David Fisher, who is a principal procurement specialist in our supply chain management group. David has over 20 years of experience with line pipe, including supplier quality assurance, pipe mill inspections and strategic buying.

9 Today, David and I represent the over 2,800 10 employees of El Paso's Pipeline Group, who operate a 11 safe and efficient interstate pipeline system. Our 12 presence before the Commission today is to share our 13 perspective on the current market and the projected 14 need for large diameter line pipe over the next three 15 to five years.

16 It is critical that pipeline companies have 17 the ability to obtain the pipe we need when need it. 18 All things being equal, El Paso prefers to source from 19 domestic suppliers. Let me explain our process for 20 selecting pipe mills, which is based on quality, 21 availability, and total costs.

Historically, quality has been handled in advance of bidding events through a rigorous manufacturer qualification program. The qualification program includes a quality document submittal review,

verification of an API monogram license, an ISO 9,000
 certification, and an on-site physical audit of the
 facility.

Due to the current market conditions, where 4 most prequalified line pipe suppliers have ordered 5 bookings with 18-plus lead times, we now solicit bids 6 from mills that have not gone through our 7 8 pregualification process. If the non-pregualified bidder is competitive, we will then launch our 9 qualification program, which typically takes up to 10 four weeks for a domestic mill, and up to eight weeks 11 for an overseas mill. 12

Assessing availability involves reviewing the production schedule submitted with each bid to ascertain if the production timing is achievable and acceptable to meet our project construction target dates. If both quality and availability are acceptable, the best valued pricing is awarded.

19 Our demand for large diameter line pipe over 20 the next three to five years is expected to grow 21 significantly, with an estimate of over 650,000 tons 22 of large diameter line pipe being used just for major 23 pipeline projects. These pipeline projects will be 24 targeting new markets, new sources of supply, and 25 expansions of existing lines.

Additionally, as the country grows and the population density increases nearer to our existing pipeline corridors, we will be upgrading pipeline to ensure compliance with the DOT requirements for design in these highly populated areas.

We feel it's important for the Commission to 6 understand that a significant risk for major pipeline 7 8 projects is our ability to ensure line pipe availability that meets aggressive project schedules. 9 Failure to mitigate these risks results in the 10 11 inability of pipeline companies to develop 12 infrastructure required to deliver new needed 13 capacities to the market place.

The industry is seeing lead times for large 14 diameter pipes ballooned to over 18 months from 15 historical levels of six to nine months. 16 The lengthening of lead times in procuring line pipe is 17 18 necessitating pipeline companies to commit to 19 purchasing materials at points in a project 20 development cycle where project viability risks continue to exist. 21

22 These risk are both commercial and 23 regulatory, such as construction windows due to 24 environmental constraints or FERC mandated 25 construction deadlines. I will be happy to discuss Heritage Reporting Corporation (202) 628-4888 these risks and others in greater detail during the
 question and answer period.

In attempt to mitigate this risk, pipeline companies have had to look beyond the tradition domestic supply base toward the global market place and the risk inherent in that supply, in an effort to find available line pipe consistent with their project delivery schedules. But even in the global market, supply is very tight.

We call to the Commission's attention the 10 11 low capacity utilization rates of the U.S. industry 12 shown on page I-5 of the Commission's pre-hearing 13 report. The capacity utilization rates do not appear to align with the current line pipe market place. 14 Ιf the mills are under-utilized, as the report appears to 15 be illustrating, one would not expect to see the 16 significant increases in the project purchase lead 17 18 times.

We recommend the Commission expand the
analysis to ensure the results are rendering an
accurate representation of the current market place.

A few questions to explore further are: are the calculations based on a production of the most efficient size pipe the mill can produce? Does the calculation incorporate plant maintenance and

changeover from size to size? Is the calculation
 based on the full size range capacity of the mill, or
 just large diameter pipe manufacturing?

With respect to pipe specifications, our technical requirements for pipe can be met by many mills. However, as our company continues constructing and operating pipelines, using pipe with high yield strength values, we will be dependent on mills that have high yield manufacturing experience that meets our expectations.

11 Currently, several domestic mills have 12 limited or no experience in manufacturing API grade 13 X80 pipe. An example of this limitation was revealed 14 during a recent request for quotation. On one of our 15 large pipeline projects, two of the three domestic 16 mills we bid declined to bid on X80 pipe.

17 In addition to using higher strength of 18 grades of pipe, another recent development in the line 19 pipe market is the increased acceptable of helical or 20 spiral seam welded pipe; sometimes referred to as 21 HSAW.

HSAW line pipe is proving to be a more economic alternative for certain pipeline projects. The economics of HSAW pipe are driven by the ability of pipe mills to use a less costly steel coil versus

steel plate, while operating their mills at a higher
 production rate than when producing LSAW pipe. Only
 one of the four U.S. diameter line pipe producing
 mills offers HSAW today.

5 We are aware of four new large diameter pipe 6 mills that are planned to be built in the U.S. Of 7 these four, we anticipate three will be built, 8 bringing an estimated additional 500,000 to 800,000 9 tons per year of nominal capacity to the marketplace.

10 Although the companies building these new 11 mills are projecting start dates around the fourth 12 quarter of 2008, we feel it will more likely be the 13 second half of 2009 before the mills will be lined out 14 to consistently produce project qualities of high X-15 grade line pipe.

The Commission's pre-hearing report suggests 16 that Japanese and Mexican producers are likely to 17 18 respond to changes in demand, with moderate to large 19 changes in the quantity of shipments of large diameter pipe to the U.S. market. It is our assessment, 20 however, most of the new projects in the U.S. are not 21 22 anticipating the usage of thicker pipe walls, exotic 23 chemistries and grades that appear to be the target of 24 Japanese pipe mills.

25 We also feel most U.S. interstate pipeline Heritage Reporting Corporation (202) 628-4888

would be hesitant to use pipe from Mexico for a large
 project until they are more comfortable with quality
 and deliverability.

While we are committed to including our domestic pipe suppliers in our future growth, we also have an obligation to our shareholders to evaluate all options available to secure pipe that is of high quality, available when we need it, and realistically priced.

10 Thank you for the opportunity to appear 11 before the Commission to share our testimony. We'd be 12 happy to address your questions or any other testimony 13 that we may be able to provide.

MR. KLETT: Good afternoon, Mr. Chairman and members of the Commission, my name is Daniel Klett with comments from Capital Trade Incorporated, testifying on behalf of Japanese Respondents. The focus of my testimony will be on the condition of the U.S. industry and factors affecting its condition.

20 Slide one is a overview of the U.S. 21 producers' shipment and profitability trends during 22 the POI and POR through 2006. Shipments are shown 23 separately for projects an distributors.

24 One caveat is that the absolute shipment 25 volumes between the POI and POR are not comparable

because of differences in your industry questionnaire
 coverage. However, I believe the chart is reasonably
 reliable regarding overall trends.

What is apparent from the graph is that LDLP demand in the project market has a significant effect on U.S. producers' operating profit margins. The last full year of the POI, 2000, was characterized by a sharp decline in project or end user shipments following completion of the Alliance project.

The project market increased in 2001/2002, 10 11 driven by the Gulfstream Pipeline Project, and U.S. producers' profitability accordingly increased. 12 The 13 Enron scandal resulted in a reduction of pipeline construction activity and LDLP demand in 2003 and 14 2004; not only from Enron directly, but from other 15 pipeline companies that experience collateral adverse 16 financial effects. 17

Prices and operating profit margins improved in 2004 and 2005, even with demand apparently continuing to be weak. As noted in the chart, this reflects the supply side phenomenon of the large LDLP supplier, Oregon Steel Mills, shutting down its U.S. LDLP operations, resulting in a 17 percent reduction in its U.S. LDLP capacity.

25 OSM reported in 2004 that it shut down its Heritage Reporting Corporation (202) 628-4888

Napa LDLP operations to enable shipping play to the
 open market and to its Canadian Camros LDLP mill.
 U.S. producers' operating profit margins continued to
 increase in 2006, as LDLP consumption and shipments to
 the project market increased.

The graph also shows that U.S. producers 6 sales to distributors historically have been much 7 8 smaller and less volatile to the project market. In the original investigation, the Commission's finding 9 of material adverse effects largely related to the 10 11 continued presence of subject imports in the 12 distributor market in the last year of the POI 2000, 13 even prior to the petition filing in 2001.

LDLP imports from Japan into the project market declined as project demand fell, even prior to the petition being filed in 2001. I just note that this morning Petition noted that with revocation of the anti-dumping duty order, imports from Japan would surge.

But in your final staff report in the original investigation, I note that imports from Japan declined each year of the POI for the project market; and during 2000, even declined into the distributor market.

> These historical patterns are highly Heritage Reporting Corporation (202) 628-4888

25

1 relevant to the Commission's determination in light of 2 the strong evidence of continued strong project demand 3 for LDLP in United States, based on testimony you heard earlier. That is, the key condition of 4 competition associated with the Commission's 5 affirmative determination in the investigation, a 6 sharp drop in project demand, is not likely to reoccur 7 8 in the foreseeable future.

Another factor relating to the U.S. 9 industry's condition and prospects relate to new 10 11 spiral-weld capacity in OSM that became operational in 12 early 2007, and the four additional spiral-weld LDLP capacity expansions being announced by U.S. Steel, 13 Berg, Welspun, PSL Limited, which are due to come on 14 line in 2008; or as you've heard, mostly likely in 15 2009. Welspun and PSL are Indian companies which will 16 be new entrants into the U.S. industry. 17

18 The U.S. industry has argued in their pre-19 hearing briefs and again this morning that these planned investments make the industry that much more 20 vulnerable to revocation of the anti-dumping duty 21 In evaluating the credibility of this claim, 22 orders. 23 recognize that these capacity expansions expected to 24 cost almost \$300 million in total, were announced in 2007, presumably with the internal analyses associated 25

with these investments taking place during 2006 or
 2007.

3 Please look at slide two. Concurrent with 4 these investment plans and decisions, LDLP non-subject 5 imports increased to over 729,000 short tons in 2006, 6 a level three times that of the highest import levels 7 from Japan during the POI.

8 During the first five months of 2007, non-9 subject imports reached almost 700,000 short tons, 10 three times the level of the first five months of 11 2006.

As reported in your staff report at Table 2-8, purchasers reported U.S. and non-subject imports to be comparable for non-price factors, similar to the degree of comparability between U.S. and Japanese LDLP.

If increases of this magnitude of non-17 18 subject LDLP imports haven't derailed the announced 19 investments, how can the relatively small volume 20 increase from Japan that may occur with revocation have a material adverse affect on these investments? 21 22 The significant increase in non-subject 23 import volume in 2006 and 2007 also contradicts the 24 assertions made by Petitioners that U.S. LDLP 25 producers have sufficient capacity to supply the

entire market. If this were the case, the increase in non-subject import volume shown in this graph would have constituted a huge supply glut into the U.S. market; and as a matter of economics, prices should have decreased. However, U.S. LDLP prices have increased in both 2006 and 2007.

7 In addition to investments in new
8 facilities, the acquisition of existing LDLP
9 facilities that you've heard about also reflect
10 positive expectations for the LDLP market.

11 The statements made outside this proceeding 12 on slide three and slide four also show what U.S. 13 producers are saying this year with respect to demand 14 prospects; that is, an imbalance between LDLP demand 15 and supply in the U.S. and expectations of strong 16 demand into the future justify the announced capacity 17 increases.

Finally, I believe the industry indicia data contained in the pre-hearing staff report may understate the actual health of the U.S. industry for two reasons. Profitability data does not include profits earned on any tollers, LDLP toll production, and U.S. industry questionnaire coverage for the POR is not complete; thank you.

MR. YAMAMOTO: Chairman Pearson and Heritage Reporting Corporation (202) 628-4888

Commissioners, my name is Hirofumi Yamamoto, President
 of Sumitomo Metal USA in Chicago, Illinois. Sumitomo
 Metal USA is the U.S. subsidiary of Sumitomo Metal
 Industries, Ltd.

5 I would like to address first the direction 6 my company, Sumitomo, is going in the market for large 7 diameter line pipe. Then I would like to address the 8 issue of Sumitomo's capacity utilization, which has 9 been accurately reported.

10 Sumitomo has one mill that producers welded 11 large diameter line pipe, the Kashima Steel Works, 12 which makes UOE pipe from steel plates through a 13 longitudinal submerged arc weld, or LSAW procedure.

Sumitomo's focus for the Kashima Steel Works 14 is the production of high end and high profit 15 These products include heavy-walled pipe, 16 products. especially for deep sea pipelines, sour service pipe, 17 18 which are capable of withstanding the extreme 19 corrosiveness of gas and oil containing high sulphur content; low temperature services such as Arctic 20 grade; and severe fracture toughness. 21 Sometimes these 22 characteristics are needed by customers in 23 combination.

24 Why does Sumitomo concentrate on high end 25 products? It is because these products are demanded Heritage Reporting Corporation (202) 628-4888 by customers with with Sumitomo has long-term frame agreements. Our frame agreement customers include some of the largest oil and gas companies in the world. Under these agreements, Sumitomo and its customer work closely to plan for future projects so that Sumitomo knows its customer's future needs.

There are three major advantages to the 7 8 frame agreements for Sumitomo. First, they allow better product planning by giving an idea of estimated 9 pipe demand far in advance. Second, they provide 10 11 stable production and revenues because Sumitomo is a preferred supplier and some agreements specify 12 quantity deliveries on a monthly basis. 13 Third, they require Sumitomo to keep up quality to ensure it has a 14 cutting-edge pipe production operation. 15

Sumitomo and its frame agreement customers 16 discuss pipe specification details for future pipeline 17 18 projects far in advance of the date on which the 19 customer places on order. Recently, the frame agreement customers have been coming to Sumitomo much 20 earlier than before to start discussing potential 21 22 This is the result of the tight supply in projects. 23 the line pipe market and these customers' concern that they will be unable to secure lien pipe if they start 24 discussions too late. 25

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1 These frame agreement relationships make 2 clear that customers require extremely high grades of 3 line pipe for significant future projects. As a result, Sumitomo has made a decision to invest \$83 4 million in upgrading its plate and pipe-making 5 facilities at the Kashima Steel Works. One of the 6 goals of this upgrade will be the commercial 7 8 production of pipes with extremely high tensile strengths, such as X100 and higher. 9

10 The demanding grades of pipe require very 11 carefully controlled production throughout the 12 manufacturing process, from the blending of the 13 chemical components of the steel, through the rolling 14 of the plate, and finally to form forming and welding 15 of the pipe.

For example, sour service pipe requires specialized chemistry in the steel plate and specialized welding to ensure that the pipe will not corrode and crack in severe environments. Such high grade pipe demand is strong outside the United States, especially in the North Sea, Middle East, and Asia.

There are many new spiral-weld mills announced in the United States. Sumitomo's high grade pipes will not compete with spiral-weld pipes for several reasons.

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1 First, the helical weld of a spiral pipe is 2 much longer than the longitudinal seam of Sumitomo's 3 pipe, which means increased vulnerability of the pipe and greater chance of failure in harsh environments. 4 Also, spiral is made of coil, and does not have the 5 heavy wall needed for many high grade applications, 6 especially deep sea service, where collapse resistance 7 8 is important.

9 Spiral-weld pipes have an important role to 10 play in the U.S. market, but many producers plan to 11 supply more of this product when the new U.S. spiral-12 weld mills come on line, and Sumitomo is not 13 interested in competing with them.

We primarily sell our very high grade line pipe for a premium price to dedicated customers with which we have frame agreement commitments or other long-term relationships. We have no incentive to violate commitments to these customers to sell pipe in the United States.

Finally, a word about production capacity. I understand the Petitioners' lawyers have attacked Japanese mills' capacity numbers. The only time from 2001 to 2006 that the UOE mill at Sumitomo Kashima Steel Works has not been running around the clock is for a small portion of 2001. Since then, all

available time for operating the mill has been
 utilized. We do not have the ability to increase
 production over the amounts reported in our
 questionnaire response.

As anyone in the industry should know, the 5 daily output of pipe tonnage from a large OD pipe mill 6 changes drastically according to the order being 7 8 produced. This is because you may be producing one very large pipe one day, and then a smaller pipe the 9 Obviously, the larger pipe will weigh more, 10 next. 11 even though the time to produce both is the same.

12 In conclusion, Sumitomo is making 13 significant upgrades to its facility, and has plans to invest in the top end of the large OD pipeline market, 14 producing high-grade and heavy walled pipe. 15 We cannot at this time squeeze in any more pipe production into 16 an already full production schedule, and we do not 17 have the intention or ability to export to the United 18 19 States in significant volumes.

I appreciate this opportunity to appear before the Commission, and I am happy to answer any questions you may have.

23 MR. MIKI: Good afternoon, Chairman Pearson, 24 Vice Chairman Aranoff, and members of the Commission. 25 My name is Heiki Miki, and my title is Section Manager

of the Line Pipe Section, Pipe and Tube Export
 Department of JFE Steel Corporation.

First, I want to echo the comments of Mr. Yamamoto concerning frame agreements. JFE Steel also has frame agreement customers, and is involved in planning long-term for major projects in the future. We also have long-term relationships with other customers to which JFE Steel has supplied lien pipe for a long time.

Considering the strong requests from all of 10 11 the buyers within our customer base, we expect to be running our mills at full capacity in the future; and 12 13 we, in fact, are declining many inquiries from potential customers. We have already provide some 14 information on frame agreements for the record, and 15 intend to provide further information on our 16 traditional customer base in the post-hearing brief. 17

18 I would like to focus the balance of my time 19 on production capacity utilization and JFE Steel's sale policy for line pipe. JFE Steel has accurately 20 reported its capacity and its capacity utilization, as 21 22 we have been operating our large OD line pipe mills at 23 maximum possible output since 2001. The yearly 24 variance of production and capacity across the POR results from what Mr. Yamamoto mentioned; the mix of 25

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1 what you produce.

2	For example, JFE Steel reported its highest
3	production volume in 2003 and 2004 because it was
4	producing very large OD and heavy wall pipe for
5	projects such as in China. Since 2005, the product
6	mix has happened to change due to product commitments
7	that are consistent with JFE Steel's sales policy to
8	focus on high-end line pipe products.
9	I wish that I could use JFE Steel's POR data
10	to show how even slight variations in wall thickness
11	in outside diameter can drastically vary production
12	output of a mill when measured on a collage basis.
13	But, JFE Steel's data are unfortunately confidential
14	and we will provide that information in our post-
15	hearing brief.
16	However, there is publicly available
17	information from one of the Petitioners appearing
18	before you today, specifically Berg Steel Pipe, that I
19	will use to demonstrate this point in the following
20	presentation. This presentation is called capacity
21	fluctuation 101.
22	First, I would like to demonstrate how small
23	increases in wall thickness can significantly increase
24	pipe weight even when the pipe diameter remains the
25	same. Our source of data is a publicly available
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presentation called the Gulfstream Project, meeting the pipe supply challenge, which was put together by the officials of Berg and its parent company, Europipe. This presentation concerns the logistics of producing large OD pipe for the Gulfstream Project.

Gulfstream was a significant gas pipeline 6 laid across the Gulf of Mexico from Alabama to 7 8 Florida. Berg bid on the project and then outsourced a significant portion of the production to two 9 Europipe mills in France and Germany. Page 5 of this 10 11 presentation contains this chart. It breaks down the pipe supplied for Gulfstream by grade, OD and wall 12 13 thickness combination with total footage and tonnages supplied for each combination. 14

We will first focus on the data in this part 15 of the chart, which shows the pipe specs that I 16 believe just Berg provided for an on-land segment of 17 the Gulfstream project. We have recreated this 18 19 portion of the chart for clarify. Let's first look at the pipe spec with the lightest wall. This pipe is 20 grade X70, 30-inch OD and .441 inch wall thickness. 21 22 You can see here that the total footage of the spec 23 supplied was 428,641 and the total volume was 29,865 24 tons. Volumes of total feet by the total tonnage gives you a perfect weight of .0697 tons per foot. 25

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Now, let's compare this stuff back with the same OD, but slightly heavier wall, .529 inch. On a perfect basis, this spec weighs .0833 tons per foot. As you can see, the spec is .088 inch or less than one-tenths of an inch thicker, yet is 19.6 percent heavier.

Now, let's compare this pipe to the pipe
with the heaviest wall on this chart, .750 inch. This
pipe weighs .115 tons per foot, which is .309 inch
thicker or almost 66 percent heavier than the pipe at
the bottom of the chart.

Now, let's quickly look at one example of an 12 Again, here's a Berg Europipe presentation 13 OD change. and we are going to focus on this part of the chart 14 now, which for clarity has been recreated here. Let's 15 compare the spec with 30-inch OD by .635 inch wall, 16 which weighs .0997 tons per foot. Two lines above it, 17 18 it is another pipe with the same wall thickness, but 19 36 inch OD. This spec weighs .12 tons per foot with a six-inch OD change. The pipe now weighs over 20 20 percent more. Here briefly is a summary showing the 21 22 weight changes from these spec changes.

Now, some of the increase in volume output
would be effected by the mill running slower to
produce pipe that has heavier walls or large ODs.

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While the offset is not much, so most of the tonnage
 gain is realized by switching to producing larger
 pipes. This, at least, is the case for three Japanese
 mills.

Even what I have shown you, it is completely 5 inaccurate and even misleading for a mill to pick a 6 fixed pipe specification by OD and wall thickness and 7 8 then claim it has capacity to produce that amount. You can only produce the orders that are given to you 9 by customers and if the market demands smaller pipes 10 11 or difficult grades that slow down the speed of the mill, then that is what you produce. Claiming 12 13 otherwise is like boasting that you can throw a dart backwards while blindfolded and hit the bull's eye 14 15 every time.

Finally, a word about our sales policy. JFE Steel sales policy for line pipe is not to maximize tonnage. Instead our focus is on high-end pipe rather than conventional pipe and also to maintain relationships with our frame agreement customers and other long-term customer relationships.

In some cases, JFE Steel has given long-term customers lower volume and lower profit orders a priority in its production schedule over high-volume and profit orders precisely because of the customer

relationship. There also is no need to maximize the
 tonnage volume of pipe shipments because the mills
 producing feedstock, especially plate, are at full
 capacity anyway.

5 I am also very strong under pressure to move 6 up the grade scale from the JFE Steel plate section, 7 which have their own customers and are also under 8 similar pressure JFE Steel's management to move toward 9 high-end plate product. As a section manager, I need 10 to explain to my bosses every day how a particular 11 project for JFE Steel fits into this overall policy.

12 In conclusion, JFE Steel's capacity and 13 production figures reported in this proceeding have been accurate, and the capacity numbers of the other 14 mills have been accurate also. All three mills have 15 been fully booked and do not have excess capacity to 16 shift significant volumes to the United States was the 17 18 order revoked. I would be happy to answer additional 19 questions the Commission has. Thank you.

20 MR. BENITEZ: Good afternoon. My name is 21 Alfonso Benitez and I am the administrative director 22 of Tubacero, S.A. de C.V. I have been with the 23 company for 42 years. I appreciate this opportunity 24 to share a longer perspective with you.

25 Let me begin by telling you something about Heritage Reporting Corporation (202) 628-4888

Tubacero is the oldest Mexican producer 1 our company. 2 of welded large diameter line pipe or LDLP. We were 3 founded in 1943, only a few years after Pemex, which, as you know, is a national Mexican oil company and the 4 principal customer of LDLP in Mexico. We are the only 5 Mexican company with pipe mills that are specifically 6 devoted to the large diameter size range. 7 As you 8 know, we have been joined in this case with two other Mexican producers of LDLP, Tuberia Laguna and Tuberias 9 Procarsa. The mills produce from about six to 24 10 11 inches using the ERW process.

12 At Tubacero, we can produce LDLP with a SAW 13 process, using either steel coil or steel plate as a primary input. We take great pride in our technical 14 capabilities. We are one of the leading producers in 15 the world of LDLP suitable for use in sour gas fields, 16 such as the Cantarel field in Campeche Bay, which is 17 18 Mexico's largest producing oil field. We devoted a 19 great deal of effort to the development of this product over the years and we are proud to be a leader 20 in that segment of the market. 21

Of course, the market for LDLP has evolved over the years. From the time I joined Tubacero in 1965 until the early 1980s, the Mexican industry producing LDLP experienced a long upward trend. As

oil prices rose sharply in the 1970s, investment in
 oil production and related industries spiked. We
 added our second production mill in 1974. The other
 Mexican producers, Laguna and Procarsa, installed
 their production capacity in 1970s and early 1980s.

Then in the mid-1980s, the situation 6 Oil and gas prices fell sharply. 7 collapsed. The 8 Mexican economy experienced hyper inflation and Pemex more or less stopped investing in new exploration and 9 new pipelines. And that situation continued for 10 11 around 20 years. None of us invested in new capacity for large welded pipe. In the last few years, 12 13 however, the situation has turned around for us. In part, this is due to the recent increases in oil and 14 15 gas prices. Pemex has finally started to make the new investments needed to expand production. 16 It has announced new offshore drilling projects and it has 17 18 also embarked on a program to replace and refurbish 19 existing pipelines. As a result, the prospects for the line pipe market in Mexico are better than they 20 21 have been for the last 25 years.

There has been a major change in the last few years that has worked to our benefit. In the late late 1990s, there was another Mexican producer of LDLP, Productora Mexicana de Tuberia, PMT, which competed

directly with us in the larger sizes of welded line pipe. Although we were a minority owner of PMT, its commercial policy was set by its majority owner, a company that was at that time named Ispat but is now known as Mittal Steel.

PMT's commercial policy was very aggressive, 6 7 it routinely undercut us on prices for sales in 8 Mexico. And I understand that the U.S. producers claimed that PMT undercut them for an Enron pipeline 9 I was told at that time that PMT's 10 in Florida. 11 success in capturing that project led the U.S. producers to file their dumping case against Mexico. 12 In the end, however, PMT's aggressive pricing strategy 13 The company was dissolved and its equipment 14 failed. was disassembled and sold to Saudi Arabia. 15

With this aggressive competitor permanently 16 out of the picture, we have found many more 17 18 opportunities to make a reasonable profit on our sales in Mexico. In this context, I would like to emphasize 19 the commercial realities for a company in the position 20 of Tubacero or Luguna or Procarsa. 21 None of us is 22 owned by Ispat or Mittal Steel. None of us has deep 23 pocket that can finance losses for an extended period 24 of time while we cut prices to gain market share. Instead, we have to earn money on just about every 25

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1 single sale in order to stay in business. Because our equipment is already depreciated, our fixed costs are 2 3 fairly low and we can sustain long periods of low production. Given this cost structure, we lose money 4 only if we buy steel coils and plates and use them to 5 produce pipe for sale and unprofitable levels. 6 In simple terms, we cannot make up losses on individual 7 sales by increasing our sales volumes, because more 8 sales at low prices simply means more of a loss for 9 10 us.

11 When you look at our questionnaire response, you may see what appears to be some unused capacity. 12 As you have heard, these figures may be distorted by 13 product mix issues. In any event, our capacity 14 certainly has not increased since the mid-1980s. 15 And because we are focused on higher value sales in 16 Mexico, our exports have always been very small. 17 The 18 antidumping order did not change that and there is no reason to believe that revocation of the order will 19 change that either. 20 Thank you.

21 MR. HUEY: Mr. Commissioner, we are ready 22 for questions from the Commission.

CHAIRMAN PEARSON: Okay. Let me begin by thanking the members of this panel, particularly those of you, who have come from other countries, to help us

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understand better this situation of the businesses in
 your part of the world. We will start this afternoon
 questioning with Commissioner Pinkert.

4 COMMISSIONER PINKERT: Thank you, Mr. 5 Chairman, and I would like to thank this panel and 6 welcome you. We appreciate your testimony today and 7 your willingness to answer questions.

8 I would like to begin with Mr. Klett and ask 9 him whether the projections of potential demand in 10 this industry are reliable and, if so, what are the 11 limitations on the reliability of those projections?

MR. KLETT: Mr. Pinkert, there are a number 12 13 of projections with respect to demand going forward. I think you have EIA projecting project demand in the 14 United States. You have MBR projecting U.S. and 15 worldwide demand. You have other industry 16 publications projecting demand. I think with respect 17 18 to the specific demand projections, they may not be 19 right on the market 100 percent, but I think you have to look at the underlying factors for why all these 20 analysts are projecting strong demand going forward, 21 22 in terms of the fundamentals with respect to natural 23 gas consumption, the things testified by Mr. Santa 24 with respect to the U.S. market and changes in supply. So, even if the specific numbers, in terms of what 25

actually comes to pass with respect to demand, may
 differ from the projections, I think the consensus is,
 is that demand in the U.S. and worldwide will go up,
 because the underlying fundamentals supporting line
 pipe demand positive projections are there.

MR. PIERCE: Commissioner Pinkert, if I may? 6 You may find -- this is Ken Pierce from Vinson & 7 8 Elkins, if I may. You may find it helpful to hear from Mr. Santa. One of the issues the FERC 9 application list, how reliable is that as an indicator 10 11 of demand, how solid are the projects that are on that application list. As a former FERC commissioner, I 12 13 think Mr. Santa can shed considerable light on those demand projections that are based on the FERC 14 15 application list.

16 COMMISSIONER PINKERT: Well, then, Mr. 17 Santa, in your view, what are the key market 18 indicators that are useful in projecting demand in 19 this industry?

20 MR. SANTA: Well, as was indicated, the EIA 21 numbers from the Energy Information Administration of 22 the U.S. Department of Energy are supportive of this, 23 both in terms of what they project for national gas 24 demand and what they project, in terms of the level of 25 project activity. Underlying that, I think, are a

1 couple of important things. First of all, on the 2 issue of the demand for new transmission pipeline, it 3 is not derivative solely of growth in demand for national gas, but it's very much driven by the fact 4 that with a tight supply-demand balance in the market 5 for the gas commodity and the fact that many of the 6 historic producing areas are mature and have plateaud 7 and begun to decline, there is a shift in the sources 8 of gas, more natural gas being produced in the Rocky 9 Mountain region, the mid-Continent region, any 10 11 anticipation of a lot more imports of liquefied 12 natural gas. That creates demand for pipeline 13 infrastructure to get those new sources from the point of production to the market even if the market is 14 15 growing at a relatively modest pace.

With respect to the -- and as a matter of fact, in one of the pieces that we have as an appendix to our testimony is a report by an analyst with Credit Suisse, who estimates that 70 percent of the proposed pipelines projects are driven by non-conventional sources of gas, that is the Rockies and the mid-Continent or by LNG.

23 With respect to the FERC applications, this 24 morning, the witnesses for Petitioners cast some doubt 25 on whether that can be looked at as a good surrogate

1 for the number of projects that were actually out 2 there and would reach the point that actually be 3 constructive. I think it's important to note that before one gets to the point that an application is 4 filed with the FERC, a project has gotten over several 5 significant thresholds. When a project is announced, 6 7 it is, to some degree, testing the market. A pipeline 8 company would have done some market research, may have spoken to some potential customers, decided to 9 announce it. After that, a pipeline company typically 10 11 holds what's called an open season. In that open 12 season, it solicits commitments from potential shippers, are they interested in signing up for firm, 13 long-term capacity on that pipeline. And only after 14 15 the company has gotten to a certain threshold of being comfortable that there really is demand for this 16 pipeline out there will it proceed to the stage of 17 18 filing a certificate application with FERC.

Filing its certificate application with FERC is not a trivial undertaking. It involves a lot of very detailed work, in terms of environmental reviews, in terms of cultural resources reviews, in terms of the routing of the pipeline, in terms of dealing with the communities and local land owners, who will be along that route. And it's not a trivial undertaking,

in terms of the financial resources that must be committed to it. It involves millions of dollars, sometimes tens of millions of dollars committed by the applicant to pursue that application. So, it's not something that is pursued merely to preserve a space in line or something like that.

7 In saying that, yes, there are times when 8 projects that have gone through the application stage 9 will drop by the wayside. But by the same token, to 10 get to that point, you would have gotten over several 11 significant thresholds that I think mean that there is 12 a serious commitment on the part of the pipeline 13 company to pursuing that project.

14 COMMISSIONER PINKERT: Mr. Santa, and also 15 Mr. Klett, have you done any testing looking backwards 16 to see whether the market indicators that you're using 17 to project demand are, in fact, accurate, with respect 18 to -- tested the model to see whether or not the 19 historical data is consistent with the projections 20 that you're offering?

21 MR. KLETT: I haven't done so, Mr. Pinkert. 22 COMMISSIONER PINKERT: Mr. Santa? 23 MR. SANTA: We have not done anything in 24 terms of taking a look at, for example, number of 25 applications filed versus those that would result in a 26 Heritage Reporting Corporation

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project going to completion, although I have certainly a strong belief that a significant percentage of those that are actually filed do result in a project that is constructed.

In terms of the demand for natural gas, 5 while there is some variation year to year, because a 6 7 lot of the natural gas market is a space-heating 8 market, therefore, if you ended up with a year that was abnormally mild, for example, last year, you might 9 see a dip in demand. But in terms of the demand 10 11 driver there with electric generation, both in terms of what we have seen to date and what I think we can 12 13 reasonably project going forward, which is consistent with the EIA projections, the EIA projections are that 14 natural gas demand in the United States will grow from 15 22 TCF approximately today, to 26 TCF by 2020. 16 The EIA projects that the bulk of that demand will be 17 18 attributed to electric generation demand and I think 19 that's consistent with what we are seeing in the marketplace today. 20

21 COMMISSIONER PINKERT: Mr. Klett? 22 MR. KLETT: No, I have nothing to add. 23 COMMISSIONER PINKERT: Thank you. I now 24 would like to turn to Mr. Benitez, who I think was the 25 final witness on the panel, and I am wondering whether

you could comment on what we heard this morning about the circumstances of Pemex's business. In other words, I understand that you are testifying that going forward, they're looking to enhance their business. But, how are they doing right now and what is the level of profitability and what is the level of activity in that business?

8 MR. BENITEZ: Well, what we have seen is 9 some newer explorations in the Pemex fields, trying to 10 compensate the decline in the Cantarel field. That 11 actually is the leader of the Pemex oil output 12 production. And I don't have the figures about the 13 profitability.

14 MR. WINTON: Commissioner Pinkert, perhaps I 15 can ask Jesus Gutierrez, who is from another Mexican 16 producer, to add his comments on that issue, as well.

MR. GUTIERREZ: Good afternoon. Just to add 17 18 a little bit on Mr. Benitez's answer, is that Pemex 19 has been announcing new investments that will be made in certain for new fields since the decline of the 20 major oil resource in the country and, also, 21 22 replacement of oil line pipes. This has been 23 something that has been taking place since this new 24 President administration and that's basically for all public knowledge. So, I hope that might answer a 25

1 little bit your question.

2	COMMISSIONER PINKERT: Thank you.
3	MR. WINTON: And, just to add, to be like
4	Mr. Schagrin and add my own factual testimony, both
5	Mr. Benitez and Mr. Gutierrez have told me that for
6	both of their companies, their sales to Pemex are up
7	significantly this year compared to previous years.
8	COMMISSIONER PINKERT: Thank you. I've run
9	out of time on this round, but will come back to that.
10	Thank you.
11	CHAIRMAN PEARSON: Let me begin with a
12	clarification that in order to accommodate the
13	conclusion of the testimony of this panel, I yielded
14	four minutes of my time to the Respondents. I very
15	much wanted to hear Mr. Benitez's comments. So, I
16	will now have a six-minute round of questioning.
17	MR. WINTON: We very much appreciated that,
18	by the way.
19	CHAIRMAN PEARSON: Not a problem. When you
20	are primarily for the INGAA panelist, when you are
21	contemplating a large pipeline project, do you prefer
22	that the pipe be supplied by a single mill or by
23	multiple mills?
24	MR. MORSE: It depends on how large the
25	project is. If it's a very large project, we would
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probably want to go to multiple mills. A lot would 1 2 depend on exactly when and the duration of anticipated 3 construction, so that you don't have to -- if you could avoid having a single mill producing pipe as 4 much as a year in advance and having to store it and 5 instead could have multiple mills producing it only a 6 couple of months in advance of need, that would make 7 On smaller projects, you very often will go to 8 sense. just a single mill. 9

10 CHAIRMAN PEARSON: Okay. And can you give 11 any sense of how large a project has to be before it 12 might make sense to involve more than one supplier?

MR. MORSE: Roughly, I would say something
over 150 to 200 miles of pipe would make you start
thinking seriously about multiple suppliers.

CHAIRMAN PEARSON: Okay.

16

If I could add to that? MR. DAVID FISHER: 17 18 I'm David Fisher with El Paso. He is correct in what 19 he's saying, that is a big determiner. But sometimes depending on the market and the consistency of coil or 20 plate supply, we may decide to split the order, if we 21 22 have the concern that the supplier of plate may not be 23 consistent to one pipe mill. Also, if one of -- if we 24 are using a pipe mill that we're not familiar with, a newly-approved pipe mill, we might want to split the 25

1 order just to hedge our risk, in case their production 2 capacities aren't up to what we had expected. But, 3 generally, it is a function of how much pipe can be delivered in a short span of time. Sometimes, it 4 takes two different producing at one time to get it 5 all there in the time we need it. 6 7 CHAIRMAN PEARSON: Okav. But, assuming the 8 pipe is correctly produced, they're completely interchangeable coming from one mill or another; is 9

10 that correct?

11MR. DAVID FISHER:That's correct.12CHAIRMAN PEARSON:Okay.Does it ever

happen that a pipeline is built with some combination of a higher strength thinner wall pipe and a lower strength thicker wall pipe just to get the mileage that you need?

17 MR. MORSE: Yes.

18 CHAIRMAN PEARSON: And would it be just19 because there's no other way to get the mileage?

20 MR. MORSE: There may be other factors 21 involved, as well, but often that would be just the 22 case. If you can't get all of the thin wall higher-23 strength steel that you want, but you have access to a 24 slightly thicker wall, lower grade, say X65 or X70 25 steel, you will put the two of them together. And you

will have -- pipelines are typically built in what we call spreads and you'll have one -- if you have multiple spreads, you'll have one type of pipe delivered to one spread and the other type of pipe delivered to the other spread.

6 CHAIRMAN PEARSON: And does it have to do 7 with the type of terrain one is covering? The soil 8 type? The degree of earthquake risk?

MR. MORSE: It typically has much more to do 9 with -- you want the thinner wall pipe, because with 10 11 that thinner wall pipe, you need less tons overall to 12 have the same capability. And with less tons, you 13 tend to have less overall costs, because your substrate expense is lower. So, it is very much a 14 price-driven thing, as long as the higher grade steel 15 pipe with the thinner wall is available. 16

17 CHAIRMAN PEARSON: Okay.

18 MR. DAVID FISHER: If I could add, the only 19 other factor on that is depending on population density, the classification areas that we're in, that 20 are determined by DOT, we're required to put in either 21 22 thicker wall or higher grade pipe in those -- the more 23 concentrated the population is to our pipeline. So, 24 that's also some cases where we would have a mixture of wall thicknesses and grades and that would be to 25

meet the strength requirements for the population
 densities we're running our pipeline through.

3 CHAIRMAN PEARSON: I assume that in general, there are cost advantages of using the thinner wall 4 pipe, if it's meeting the strength requirements. 5 Have there been technological advances in recent years that 6 have allowed this shift toward thinner wall pipe or 7 8 has this been a technology that's been around for a long while and something else about the economics are 9 10 changing now?

11 Well, X80 pipe has been MR. MORSE: available for at least 10 years in regular commercial 12 13 use, but it is thinner wall and it is -- what we have found in TransCanada is there has been less interest 14 among domestic mills to produce it and we've had to go 15 elsewhere to get it. Now, it appears that there are 16 more of the producers, who are putting in the spiral 17 18 mills, which can handle thinner wall. They appear to 19 be, from the statements this morning, interested in serving that market. 20

21 CHAIRMAN PEARSON: Okay. Mr. Fisher? 22 MR. DAVID FISHER: I think especially in 23 coil, the newer mills that use controlled rolling have 24 a lot more computer control of the steels, allow them 25 to make the pipe thinner and get more consistent

properties, and that's been technology that's been 1 2 increasing since -- I remember when I got in the 3 business in the late 1970s, we were experimenting with X70. So, it's just been a natural progression of the 4 industry to, as we get comfortable with higher grade 5 and will start thinking about moving on to the next 6 7 higher grade. And right now, we're at that category 8 where we're absolutely completely comfortable with X70 and now we're looking at more and more being able to 9 10 put in projects with X80.

11 CHAIRMAN PEARSON: Okay. So, the industry 12 is just evolving as technology and economics and 13 availability of supply of higher grades changes? 14 MR. DAVID FISHER: That's correct. 15 CHAIRMAN PEARSON: Thank you, very much.

16 Madam Vice Chairman?

VICE CHAIRMAN ARANOFF: Good afternoon to 17 18 this panel and thank you all for traveling to be with us today. Let me continue with Mr. Morse and Mr. 19 Gillespie and your panel. You were talking about the 20 need to contract for volumes of pipe prior to having 21 22 final regulatory approval. And I wanted to follow-up 23 on that a little bit, because it seems as though the 24 contracting process is sort of a multiple step process of you and the producer both getting closer and closer 25

to knowing what you're going to need and what they're able to provide. Can you tell me, at this point, how far out from delivery you're actually signing a contract, making a commitment? And at that point, are the volume and price fixed?

MR. GILLESPIE: I'll try that first. 6 The 7 scenarios today are -- and it's been evolving to this 8 point over the past year or so -- is that we'll be placing an order for delivery of pipe in, say, 9 November-April time frame of 2008, 2009. We will need 10 11 to be in a position to commit to that order in the current period, in the next 30 to 60 days and it would 12 13 be at a committed price, somewhat vulnerable to the price of steel, as the producer begins to lock into 14 their scenario for their materials. But, we're in 15 situations right now today on strategic projects that 16 we're having to place a committed order for pipe at 17 18 16, 18 months before delivery.

19 VICE CHAIRMAN ARANOFF: Okay. I just want 20 to explore a little bit more of what a committed order 21 means. So, you said the volume is set, can't be 22 changed. Is that a volume within a range or a set 23 volume?

24 MR. GILLESPIE: It's a volume that is set, a 25 total capacity that we're going to commit to at a Heritage Reporting Corporation (202) 628-4888

1 price that we've negotiated.

2 VICE CHAIRMAN ARANOFF: And the price usually contains some kind of possibility of an 3 escalation clause --4 5 MR. GILLESPIE: Possibly, yes. VICE CHAIRMAN ARANOFF: -- of the price of 6 7 steel? 8 MR. GILLESPIE: Yes. VICE CHAIRMAN ARANOFF: Is that a normal 9 10 practice? 11 MR. DAVID FISHER: It hasn't been as much in the past, because the steel market hasn't been as 12 13 volatile as it has in the last three to five years. But, it is becoming more common to have some -- to 14 15 have to put into account some kind of escalation in the price of steel, so that it protects the pipe mill 16 from circumstances beyond their control on supply. 17 18 VICE CHAIRMAN ARANOFF: Does it give you 19 benefit if the price of steel goes down? 20 MR. DAVID FISHER: I haven't seen that yet. VICE CHAIRMAN ARANOFF: 21 Okay. I know this 22 is probably confidential from company to company, but 23 if there is information that you can provide to us 24 post-hearing that would tell us out of all the contracts that you're selling, approximately what part 25 Heritage Reporting Corporation (202) 628-4888

of the volume is covered by these kind of adjustable
 pricing mechanisms, that would be helpful.

So, my next question, you've signed a contract. You've agreed on a volume and a price with maybe an escalation clause. What happens if you don't get regulatory approval? Are you stuck with all of that pipe or is there some amount that you can pay to get out of the contract? How does that work?

MR. DAVID FISHER: Yes, we do have that 9 concern that we're stuck with pipe. Quite often in 10 11 the orders that we place, there are cancellation clauses that are keyed to certain stages of production 12 13 of the pipe. Like from time of order placement to time of steel mill, if we were to cancel, we would 14 have to pay x percentage of the final price of pipe. 15 From steel making to coil making and on like that, up 16 to where if we cancel after pipe production has 17 18 started, then we are 100 percent at risk. So, those 19 clauses have always been there, but they have become more realistic and more of a threat to our project in 20 21 the last few years.

VICE CHAIRMAN ARANOFF: Okay. And aside from cancellation, of course, there's just always the risk of delay, that you may get your regulatory approval, but there may be some reason why the pipe

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1 project doesn't go off on time.

2 MR. DAVID FISHER: That has happened in the 3 past. And, in fact, part of FERC's approval even covers storage sites, project-related storage sites 4 for the pipe. So, we've gotten into situations where 5 we've had to go ahead and commit to have the pipe 6 The pipe gets made and we still don't have our 7 made. 8 FERC certificate. FERC won't let us go ahead and haul it out to the project site. We're basically now --9 this pipe is in limbo. We either have to -- usually 10 11 what we do is, number one, if it's in time, to ask the pipe mill to stop or slow down, we'll ask them to do 12 13 that. If not, then we ask them to store the pipe. And depending on the mill, they -- like Berg is one 14 that historically has a very small footprint for their 15 property in Panama City, so we often -- we're very 16 much liable to have to pay storage charges on that 17 18 pipe, holding it until we can get our FERC approval to 19 take it to the project site.

20 VICE CHAIRMAN ARANOFF: Okay. I didn't get 21 around this morning to asking domestic producers these 22 same questions about contracting practices and so I 23 would welcome any comments that you have on these same 24 questions in post-hearing.

25 Does anyone else want to have a comment on Heritage Reporting Corporation (202) 628-4888

1 contracting practices?

2 MS. PAUL: Perhaps, I can just add --3 Catherine Paul with TransCanada. We, also, are in the market right now for a significant project that we 4 have not received all the regulatory sanctions and 5 approvals for and have had been making commitments to 6 pipe, as best as we can, at fixed prices in 2008, 7 8 2009, and 2010. We have also found it very difficult to complete all the purchases for the requirements we 9 had in 2008 and have actually had to restructure our 10 11 construction program to meet the pipe that is 12 available to us, both in the U.S. market and actually 13 internationally, as well. And so, that certainly adds significant complications to this project and risk to 14 15 it, as well.

CHAIRMAN PEARSON: Okay, thank you. 16 Let me turn now and ask a question of Mr. Yamamoto and Mr. 17 18 Miki. You've both indicated that your companies are 19 investing in, trying to focus on high-end products 20 that are either high grade, sour service, Arctic grade, that kind of product. And in taking a look at 21 22 Table 4-16 in the staff report, which is a 23 confidential table, but that shows Japanese producers 24 shipments by grade, size, and wall thickness, and, in 25 general, I'm not sure that what I see in that chart is

consistent with the idea that the production of 1 2 Japanese producers is so narrowly focused on these 3 specialized areas that it would be of no concern, owing to very little overlap with what the domestic 4 industry produces. Let me just throw it out to you 5 whether you have -- if you have any response to that, 6 whether you can indicate to me, perhaps 7 8 confidentially, what percentage of each company's subject production falls into these really specialized 9 categories that are largely not made in the U.S. 10 11 MR. YAMAMOTO: I will submit it later in post-hearing. 12 13 CHAIRMAN PEARSON: Okay. Heiki Miki, JFE Steel. 14 MR. MIKI: If you 15 just take a look at the strength level of steel, you have X65, X70, X80, but even X65 pipe strengths of the 16 pipe could be very difficult pipe to make, if you have 17 18 sour grade or some other specific specification from the customers. So, I want to really make it clear 19 that what kind of high-end products we are making and 20 submit that information as part of the post-hearing 21 22 brief. Okay. 23 CHAIRMAN PEARSON: That would be 24 really helpful. And to the extent that you can just

show us what percentage of your overall production

25

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that represents, because the table that we have now, while as you say it does break out by grades and by wall thicknesses, it doesn't really get to the point that you're making to me and the more specific you can be, the more helpful it would be.

MR. KLETT: Commissioner Aranoff, this is 6 7 Dan Klett. I would just like to go back to cut-to-8 length, where Mr. Delie was asked a question about X70 and he basically said, we talked last time about X70. 9 It's not a commodity. All X70s aren't the same. 10 11 Depending on where the final product is being used, 12 depending on who the customer is, there are different 13 chemistries required by different customers for the specific uses of X70. X70 just means the yield 14 strength and then he goes on. So, in other words, 15 X70, there can be high quality X70 and, in a sense, 16 not so high quality X70, depending on things other 17 18 than the yield strength.

19 CHAIRMAN PEARSON: Yes, I understand that. 20 And right now, I've got a record in front of me that 21 just says, hey, everybody can make X70. So, I need to 22 have more clarification before I can decide whether 23 there is direct competition there or not. Okay. 24 Thanks, Mr. Chairman.

25 CHAIRMAN PEARSON: Commissioner Okun, now Heritage Reporting Corporation (202) 628-4888

1 it's your turn.

2	COMMISSIONER OKUN: Thank you, Mr. Chairman,
3	and I join my colleagues in welcoming this panel this
4	afternoon. I very much appreciate all of you being
5	here, particularly those who have traveled, and also
6	for the amount of information that has already been
7	placed on the record. I found it very helpful.
8	If I could turn to the Japanese producers,
9	you provided a lot of information in the brief about
10	your frame agreement customers and I know that the
11	specific information is confidential. But, I wanted
12	to ask some general questions to see if I to make
13	sure I understand what a frame agreement customer is
14	and how we should evaluate that in determining how
15	much Japanese product may be available to come to the
16	United States. So, if you could, and if it's
17	different for the different companies, I would
18	appreciate hearing that, too, which is, when you have
19	a frame agreement customer that you've referenced, are
20	you making a commitment to them at a particular volume
21	and a particular price; and if so, how long into the
22	future does that go? And if I see in the briefs
23	already something saying you have a commitment, let's
24	say it's through mid-2007, when that comes up, is it
25	just over, because you have to move to the next bid?
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Commissioner Okun, Heiki Miki 1 MR. MIKI: Actually, as I discussed in my speech 2 with JFE Steel. 3 today, there are several frame agreements with our customers. And to be honest with you, each frame 4 agreement is different from customer to customer. 5 Some frame agreements, we commit something different 6 frame agreement -- we commit something different. 7 And 8 in terms of the volume, terms of length of duration of the contract is also different. So, I would like to 9 10 show you some examples of what kind of frame 11 agreements we have in our post-hearing brief, since this is very confidential information for JFE. 12 13 COMMISSIONER OKUN: Okav. MR. YAMAMOTO: Hirofumi Yamamoto. 14 Another thing to add, that after getting customer's approval, 15 I will submit the data and give them to you. 16 COMMISSIONER OKUN: Okay. And then -- Mr. 17 18 Huey, maybe this would go to you or Mr. Klett. And, 19 again, I think there's information -- you've provided a lot of information about the tonnage involved in the 20 21 order books. But, I'm trying to understand, and it 22 looks like it might be different between customers, 23 how much of it is a committed -- something that we 24 would consider a long-term contract, you know, can it be canceled? It is -- can the volume change? Can the 25 Heritage Reporting Corporation

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1 prices change? And I understand from these gentlemen 2 that it's going to be different. It's confidential. 3 But, if you could take what they provide and then 4 perhaps put that in a format that would be easy to try 5 to understand how much is in one category and how much 6 is in the other category, I think that would be very 7 helpful.

Commissioner Okun, we will 8 MR. HUEY: certainly try that. And what we have to deal with is 9 that these individual mill agreements are very 10 11 competitive, because, in fact, the mills are 12 competitors for these agreements. And what we will do 13 is we will collect the information and then we will digest it and then we will give you something in the 14 format of a chart that provides you the maximum amount 15 of information that we can provide you. And I wanted 16 to say the reason I'm saying this is we are told each 17 18 one of these have a confidentiality clause in it, so 19 that neither the buyer nor the seller can release some of the information without the consent of the other. 20 COMMISSIONER OKUN: I understood that from 21

22 the panelists.

23 MR. HUEY: We will make a maximum effort to 24 secure the consent. Candidly, we may not be able to 25 tell you exactly who the buyer is, but to give you Heritage Reporting Corporation

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some idea of the volumes, et cetera. We may identify
 them as x, y, and zed. We will do whatever is
 necessary to get the maximum amount to the Commission,
 to demonstrate the commitments that the three Japanese
 mills have made in this product area.

COMMISSIONER OKUN: Okay. 6 I appreciate 7 that. I look forward to seeing that in post-hearing. 8 Mr. Morse, if I could turn to you. You had explained, I think, I just want to make sure I 9 understand your testimony, in looking at the capacity 10 11 expansions that the domestic industry is proposing --I think it was you and Mr. Santa made comments on 12 13 this, as well -- you are basically saying you believe -- when you are looking at it, you think three of 14 15 these four announced expansions are likely to come on line and that additional capacity, which I think you 16 put in maybe the 700,000 ton range, is really going to 17 be available in 2009. So for your immediate needs or 18 19 your 2007-2008 needs, you are not taking into account the additional domestic industry capacity. Is that 20 what you were saying? I just want to try -- make sure 21 22 I understood the capacity constraints in the United 23 States, as you see it.

24 MR. MORSE: There are a couple of things 25 here. The 700,000 number in my testimony is the Heritage Reporting Corporation (202) 628-4888

amount of steel that TransCanada is currently in the 1 2 process of purchasing, okay. Relative to what I think 3 your question was is our view of, I'll call it the supply and demand balance over the next few years, 4 where we're very confident that from now until the 5 time these new plants come on line, there is way more 6 demand than there is supply available. And we believe 7 8 that even in 2009, with the new facilities on, that there will be excess demand in the United States for 9 the supply that's available, including three new 10 11 facilities.

Okav.

COMMISSIONER OKUN:

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13 MR. MORSE: So, I think from how you described that testimony that was from ours, about 14 three of the four mills, that's fine. The one mill, 15 U.S. Steel, we just haven't heard anything about. 16 In our talks with our vendors, they just -- we haven't 17 18 gotten much information from them. So, based on that, 19 that's why we said we feel confident three of the four will go, because the other three have contacted us and 20 given us assurances and we've heard of their 21 22 groundbreaking and things like that. And as far as 23 when they come on line, and we've seen this with a lot 24 of new mills, and it happened with Dura-Bond, too, when they started up, they may set a date for when 25

1 they think they're ready to make pipe, but it just 2 seems like that's never very accurate. It always 3 tends to slip later. And then even once a mill has the machinery in place and the people trying to make 4 pipe, there's kind of learning process or a breaking-5 in process a mill has to go through before they can 6 get up to high volume of high x-grade pipe. 7 And 8 that's why we're saying even though these three mills that we feel very confident will be built, even though 9 they're saying they would start producing pipe in -- I 10 11 think now, they're saying the fourth quarter of 2008, that it would probably be another six months after 12 13 that before they have all the kinks worked out and have progressed up through the strengths of steel to 14 produce the kind of steel we need for our pipelines. 15 COMMISSIONER OKUN: Okay. I appreciate that 16 clarification. And then -- oh, yes, Mr. Morse? 17 18 MR. MORSE: And if I might, I think in the 19 testimony this morning, it was clear that one of those mills that went on line recently, the Oregon Steel 20 Rural Mill, encountered fairly significant 21 22 difficulties starting up for a number of months. And 23 as a result, they had to subcontract to somebody else, 24 to make a commitment to the Rockies Express pipeline. So, that's an example of the difficulties once a mill 25

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actually starts on line before it actually gets to the
 point where it's consistently producing pipe of the
 appropriate quality.

COMMISSIONER OKUN: Okay. And then this 4 question would probably be to the same, Mr. Fisher and 5 Mr. Morse. Mr. Morse, I will start with you. 6 You had talked about the effort to obtain North American 7 8 Supplies for the projects that you mentioned. The Petitioners noted this morning that Japan participates 9 in the Canadian market. I wanted to know whether you 10 11 had experience in purchasing Japanese product that's 12 in the Canadian market and then whether there are any 13 distinctions between, as you see it as a purchaser, between the Japanese, the global player, and other 14 15 North American suppliers that you purchase from. And then, if you could further just talk about that versus 16 non-subjects. And there's a lot of non-subject 17 18 product in this market already. Any distinctions?

MS. PAUL: So, perhaps, if I may, I could respond to that. In the Canadian marketplace, we are open to all suppliers worldwide. We have dealt for a number of years with particularly the Japanese suppliers and we have actually been very -- I think the word would be 'specific' about the products they are interested in producing for us. They have

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actually declined to bid on significant quantities of
 our demand, because it doesn't meet the -- or just the
 product mix that they are looking for.

In terms of other non-subject countries 4 capacity or capability, we have most recently started 5 to expand our look or horizon on those countries and 6 are looking for those sources of supply to meet the 7 8 demand that we foresee and that we are currently experiencing. And that doesn't come without its 9 challenges, as well, both in qualifying those types of 10 11 facilities becomes guite a long complex process, and 12 the logistics can't be under stressed or understated 13 in bringing those materials to the North American marketplace. So, we have been spending quite a bit of 14 time looking at both of those. So, I hope that 15 16 answers your question.

Mr. Fisher, would you be 17 COMMISSIONER OKUN: 18 able to comment on that at all, in terms of -- I think 19 you had also referenced qualification processes and whether with the large amount of non-subject in this 20 market, whether -- you know what, my red light has 21 22 I will come back to you. Mr. Chairman, I come on. 23 will ask it on my next round.

 CHAIRMAN PEARSON: Commissioner Lane?
 COMMISSIONER LANE: Maybe, he'll give you
 Heritage Reporting Corporation (202) 628-4888 1 some of his time, too.

2 (Laughter.) 3 COMMISSIONER OKUN: Which I'd happily give to Roger Schagrin. 4 MR. SCHAGRIN: I wrote that down. 5 Next Tuesday, I'll need four minutes. 6 7 (Laughter.) 8 COMMISSIONER LANE: Sorry. The doctor said I wasn't sick, but I can't help it if I start 9

- J i wash e siek, sae i can e neip ie ii
- 10 coughing.

11 Mr. Santa, I appreciate your testimony that 12 large pipe line projects have done their homework and 13 groundwork before they come to FERC. However, that doesn't quarantee success and there have been some 14 significant failures; for example, the Independence 15 pipeline project proposed for Chicago to eastern 16 Pennsylvania. I think that project might have been 17 18 filed at FERC in 1996 and was approved in 2000. I 19 understand that the project was canceled in 2002, 20 based on lack of market support. Are you aware of similar projects having long lags at FERC and is it 21 easier to certificate and cite projects in the east 22 23 than in the west?

24 MR. SANTA: Ms. Lane, yes, there have been 25 some other isolated projects that have run into Heritage Reporting Corporation (202) 628-4888 significant delays; for example, the so-called
 Millennium project in New York State, the Islander
 East project that was supposed to go across Long
 Island, from Connecticut to New York State, Long
 Island. However, those are isolated instances.

Also, in terms of the market support 6 collapsing, I think one of the things, it was talked 7 8 about earlier today, the circumstances surrounding the Enron collapse and the implosion of the Berkshire 9 power market and how that effected the pipeline 10 11 market. And, yes, part of that was the fact that 12 interstate pipeline companies often were part of 13 bigger integrated energy companies that engaged in merchant generation and energy trading and that left 14 them in a weakened state. 15

The other thing that happened is that for a 16 lot of the projects that were on the books at that 17 18 point in time, in other words, proposed, the shippers 19 on those projects often were merchant generators or were energy marketers. And as they were weakened, as 20 some of them went into bankruptcy, as they clearly had 21 22 credit problems, their ability to sustain themselves 23 in the market and remained committed to those projects 24 went away.

25

A significant difference with a lot of the Heritage Reporting Corporation (202) 628-4888

projects that we are seeing today, as opposed to being 1 2 these kind of market pull projects, where it's a 3 marketer or sometime user, who wants it, these are really supply-push projects. These are projects where 4 it is the natural gas producers or the marketers, who 5 are buying gas from those producers, who are signing 6 up for capacity on these projects to bring gas to the 7 8 market. And so, I think that is a significant difference. And in many cases, these, who are signing 9 up for capacity, are some of the major energy 10 11 producers, who have got very, very strong balance sheets. 12

13 In terms of the opposition to pipelines, if anything, I think the places that it has been the most 14 difficult have been those that have been closest to 15 the markets. It's very difficult, at times, to get 16 projects built in the northeast, New England, the mid-17 18 Atlantic, where they are densely populated areas and 19 where you get a lot more of the not in my backyard, not on my beach type of an opposition. Projects in 20 the west, especially where a lot of them are 21 22 transversing federal lands, it's less densely 23 populated, easier to get them done. Yes, there have 24 been instances where projects, even postcertification, have run into opposition, that have 25

significantly delayed them, but I do think those are the limited exceptions . And, also, I think the instances where the market support hasn't been there was, in fact, went, in many cases, to the collapse of the merchants sector that coincided with the California debacle and Enron.

7 COMMISSIONER LANE: Perhaps, you could 8 follow-up on that and you could provide me post-9 hearing the number of certificates that have been 10 granted by FERC in the last 10 years for pipeline 11 projects and then the number that have actually been 12 built during that 10-year period.

13 MR. SANTA: We will to the best of our 14 ability compile that data and include it in our post-15 hearing brief.

COMMISSIONER LANE: Okay, thank you. Now, I 16 17 have some more questions for you. A few years ago, 18 there was considerable excitement and investment in 19 natural gas combustion turbine electric generation While some of these facilities considered facilities. 20 an immediate or future combined cycle addition, most 21 were built as simple combustion turbine units. 22 In 23 some cases, these facilities that had been built to 24 provide both peak and shoulder period generation was 25 sold at deep discounts to electric utilities to be

used solely as peaking units. I have two questions relating to these gas-fired electric generation facilities. First, are there any existing combustion turbine facilities that are currently being fitted with a steam cycle and, if so, can you identify those facilities and the timing of their conversion to combined cycled units?

8 MR. SANTA: Ms. Lane, I don't know the 9 extent of that answer, but will -- we can compile that 10 data and include it in our post-hearing brief, we will 11 attempt to do so.

12 COMMISSIONER LANE: Okay. And second, are 13 there any new gas fire generation facilities on the 14 drawing board and are they planned to be straight 15 combustion turbine units or combined cycle units when 16 completed?

I do know -- I do not have a 17 MR. SANTA: 18 comprehensive answer to that. I do know that some of 19 the Florida utilities have plans to put in new gas fire generation. As a matter of fact, in my 20 testimony, I noted the fact that -- and this is based 21 22 on a report published by the Florida Department of 23 Environmental Protection in January of 2006, that I 24 believe it was 80 percent of the new electric generating capacity in Florida over the next 10 years 25 Heritage Reporting Corporation

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is projected to be gas fired. And in fact, I think 1 2 recent events in Florida have confirmed that, and that 3 is you might be aware in Florida, there recently have been several coal plants proposed that have been 4 turned down. And I think that while there is an 5 interest on the part of some in new coal fired 6 generation, it has run into significant opposition 7 8 across the country and really leaves gas in the near term as one of the only defaults. And I would like to 9 point out that interestingly this morning in the Wall 10 11 Street Journal on page one was an article that was called 'Coals Doubters Block New Wave of Power 12 13 Plants, ' and that article talked about the Florida situation, the situation in North Carolina, Texas, the 14 West Coast, and talked about the predicament where 15 there's a lot to be said for coal, in terms of the 16 cost, as compared to gas fired generation; but by the 17 18 same token, when it comes down to individual 19 applications to build coal fired facilities, they've run into opposition for a number of reasons. 20 COMMISSIONER LANE: I read that same article 21

and thinking about today's hearing, all I could think of was fortunately, West Virginia, in addition to being a coal state, also has a lot of natural gas reserves. So, I thought, well, we might be in trouble Heritage Reporting Corporation

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with coal, but we still have natural gas. And I appreciate that. And I guess, also, that same article talked about nuclear power and I am assuming that because of the long period of time that I would take to plan nuclear power facilities and get them built, that that also is an opportunity for natural gas.

I believe it is. 7 MR. SANTA: And I am not 8 an expert on nuclear power. Based on a financial conference I attended up in New York City that 9 included a number of the utilities that are interested 10 in nuclear, as I recall, their statements that with 11 the most kind of reasonably optimistic time line, you 12 13 are probably not talking about a new nuclear power plant entering service until the latter half of the 14 next decade. And some would say that even that is 15 somewhat optimistic. 16

COMMISSIONER LANE: Okay, thank you.

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18 MR. MORSE: Ms. Lane, if I might, in markets 19 that I'm familiar with on the West Coast, and I will have to tell you that it may be easier to build 20 pipelines in the west, but I would exclude California 21 22 from that description. There are a number of new 23 power plants currently under construction in 24 California. There are five peaking turbines being constructed by Southern California Edison Company to 25

qo into service they are hoping by August 1<sup>st</sup> of this 1 2 year to meet peak demand in this air-conditioning 3 season this summer. At the same time, there's a 500 plus megawatt combined cycle plant going in, in San 4 Diego, known as the OTI Mesa Plant, and they recently 5 completed another facility in the San Diego area, I 6 think near Escondido, another between 500 and 600 7 8 megawatt combined cycle plant. So, there are both types of facilities being built, both simple cycle 9 combustion turbines, primarily for peaking purposes, 10 11 and then combined cycle facilities for base load and shoulder purposes. 12

13 COMMISSIONER LANE: Okay, thank you. Thank I will wait until the next round. 14 you, Mr. Chairman. CHAIRMAN PEARSON: Commissioner Williamson? 15 COMMISSIONER WILLIAMSON: 16 Thank you, Mr. Chairman, and I, too, welcome the witnesses and 17 18 express my appreciation for their testimony.

19 I was wondering from the INGAA members, if 20 you're planning a project and you're planning to use 21 imported pipe, how much longer do you usually plan for 22 your procurement process?

23 MR. DAVID FISHER: I would say as a general 24 rule on the buying cycle, we normally add a month, an 25 extra month for any overseas shipment, just for ocean

travel, handling of pipe at both docks. Are you 1 2 talking about even negotiation of an order? 3 COMMISSIONER PINKERT: Well, the whole process, does it take longer if you're going to -- I 4 mean, you said it takes a month extra for 5 transportation. What about other processes? 6 Well, it all comes down 7 MR. DAVID FISHER: 8 to the mill's availability. If a foreign mill can produce a pipe faster than we have, we have no issue 9 with that. I'm not sure I'm talking on your question. 10 11 COMMISSIONER WILLIAMSON: Well, that --12 MR. DAVID FISHER: Okay. 13 COMMISSIONER WILLIAMSON: -- answers the 14 question. I would add that, as I 15 MR. GILLESPIE: mentioned in my testimony, that to the extent that the 16 mills have not been qualified, there is an additional 17 18 time investment to take our team over to the foreign 19 mill to qualify those versus a domestic mill. We estimate about four additional week's time to do that 20 21 qualification process, as well. 22 COMMISSIONER WILLIAMSON: Okay. 23 MS. PAUL: I might add, we don't actually 24 plan to use foreign supply as a pipe. Our desire is to use our U.S. market, U.S. pipe, and certainly 25 Heritage Reporting Corporation (202) 628-4888

domestic pipe in North America. Should we be required 1 2 to meet the time lines of our project and the in-3 service states, then in those cases, we are often forced to look to overseas suppliers and experience 4 the time frames that have been expressed. 5

COMMISSIONER WILLIAMSON: And I 6 Okav. 7 think, did I understand you correctly, Mr. Morse, did 8 you say that usually you figure 15 to 35 percent extra cost for sourcing from overseas? 9

In fact, I will speak to that. 10 MS. PAUL: 11 It depends on the location and the supplier, but we see sometimes between 15 and 35 percent additional 12 13 costs that need to be applied for logistics. And it's very difficult to both forecast and pin those costs 14 down and many times, you don't have the opportunity to 15 actually be able to realize them until you're actually 16 moving -- signing contracts to move your pipe into the 17 18 marketplace. So, it is quite substantial and I think 19 it's quite important when you compare the costs of international suppliers with domestic suppliers, in 20 that those costs, we, frankly, look at what the landed 21 22 price is of bringing that steel into the marketplace. 23 COMMISSIONER WILLIAMSON: Also, Ms. Paul, 24 have you seen many other instances where the foreign supplier has, say, refused to bid? You mentioned

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1 cases of Japanese companies not bidding, because the 2 specifications aren't what they wanted to supply. Are 3 there many other instances of this?

MS. PAUL: Certainly, in the near term 2008 is a very, very tight market and in 2008, we, as I indicated before, have been unable to source -- or had great difficulty sourcing the supply we need for those time frames, in the domestic market or in the international market. And so while many suppliers would like to supply, frankly, they're just booked.

MR. GILLESPIE: Our experience recently has been that with the exception of a mill, who has booked -- a foreign mill has booked capacity-wise to meet our delivery date, we are seeing them respond to our solicitations. They're not walking away from an opportunity to bid on a project for our organization.

COMMISSIONER WILLIAMSON: But, again, it's a 17 18 question of availability. The reason I'm posing these 19 questions, I think there was some expressions that maybe the U.S. companies can't meet your needs or meet 20 It sounds like it's not a question of 21 your demands. 22 U.S. versus other countries, as far as another 23 country, it's basically individual companies and their 24 situations and that there are a lot of problems going 25 overseas.

1 I might offer there is MS. PAUL: 2 significant differences between specifications between 3 the small diameter and the large diameter capabilities and most definitely, there is more capacity available 4 in the smaller diameter range. So, I might include up 5 to about 24 inches. Twenty-four inch OD and above 6 become significantly more constrained and that's where 7 8 you're going to see variances between different suppliers and what their capabilities are. 9 COMMISSIONER WILLIAMSON: You said in the 10 11 U.S. and overseas market or -- is the difference 12 between the U.S. and overseas suppliers or just in 13 general? More specifically in the U.S. 14 MS. PAUL: suppliers, there is, from our perspective, 15 significantly more capacity available in the smaller 16 diameter ranges. And when you go for the large 17 18 diameter, at least as we define greater than 24 19 inches, the capacity is significantly more 20 constrained. We have not had to explore the smaller 21 diameter ranges as aggressively in the international 22 market, because the constraint isn't as tight on the 23 smaller diameter ranges. 24 COMMISSIONER WILLIAMSON: Okay. MR. DAVID FISHER: I'd like to add to that. 25

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1 It does seem that 24-inch and under availability is 2 much better and you heard American Steel Pipe and 3 Stupp testify to that today, their lead times aren't out as far. Where our problem comes in as a pipeline 4 company is on pipe larger than 24 inches. 5 And it has been our experience lately that supply is tight 6 worldwide and that's one reason why we're here, is 7 we're seeing that, well, domestic mills are booked. 8 That's kind of forced us to start looking overseas. 9 We're seeing that a lot of the mills that are 10 11 qualified overseas are now getting booked. So, that's why, in this period, we would like to have as many 12 13 options available to us as possible.

MS. PAUL: And I might also add, the demand that we spoke to and Mr. Morse spoke to in his testimony is for large diameter pipe, 30 inches and over. We have a very small demand for the smaller diameter; but, predominantly what we're talking about is the larger diameters.

20 COMMISSIONER WILLIAMSON: Okay, thank you. 21 Now, is that project using relatively more larger 22 diameter -- large diameter pipe than they might have 23 in the past or is this been a long-time situation? 24 MR. DAVID FISHER: One thing that we've 25 experienced is in El Paso system, we do not have 26 Heritage Reporting Corporation 27 (202) 628-4888

1 currently any mainlines that are larger than 36 inch. 2 But, yet, it seems like now, in the market, a lot of 3 the new cross-state, interstate pipelines that are being planned, including many of our own, are now 42 4 So, I don't really know the basis behind that 5 inch. It may just be they want these pipelines to 6 movement. carry more capacity. But, we have noticed that in the 7 8 last few years. In the past, most of our large OD trunk lines were 30 and 36 inch. Now, it looks like 9 going forward, that might shift up to 42 inch. 10

11 MR. GILLESPIE: One additional thought to 12 keep in mind is that depending upon the availability 13 of the pipe, as I mentioned earlier in my testimony, that there are seasonal constraints and even 14 regulatory constraints that are placed upon us, that 15 if we're unable to access that pipe within that 16 particular period of time of the year, we're going to 17 18 lose that construction cycle and have to delay that 19 project for another year. And that has impacts to our organization and to our customer base, when we can't 20 deliver the capacity that we've committed to. 21 So, I 22 want you to be aware that there are other constraints 23 beyond just getting pipe and beginning a project today and delaying it for a couple of months. A delay could 24 require us to postpone the project for another year. 25

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1 What Mr. Gillespie is referring MR. SANTA: 2 to is the fact that under the FERC certificates, there often are conditions that limit the construction 3 window to a set number of months per year, primarily 4 due to environmental concerns; for example, endangered 5 species and when they may be mating or things of that 6 nature that limit the number of months within which 7 8 the pipe actually can be onsite and be constructing. COMMISSIONER WILLIAMSON: Okay, thank you. 9 Have there been incidents where you had no U.S. 10 11 bidders -- I mean, no U.S. producers willing to bid on your projects? 12 13 MS. PAUL: I think in the near term, it's safe to say we're not able to secure the quantities of 14 pipe that we've acquired, as you heard described 15 earlier, for our construction of the demand that was 16 stated in our testimony from the U.S. market. 17 So. for 18 Chile, simply, they were not able to supply the demand 19 we needed and the specifications required. COMMISSIONER WILLIAMSON: And this is given 20 21 a project with long lead times? 22 MS. PAUL: We are now buying that pipe 23 approximately 16 months in advance of construction and 24 have had to delay or reconfigure our construction schedules to meet the quantities of pipe we are able 25 Heritage Reporting Corporation (202) 628-4888

So, perhaps, maybe I'll just be clear, we 1 to acquire. 2 are able to get some of it, but, by no means, meet the 3 required quantities that were originally intended. COMMISSIONER WILLIAMSON: Okay, thank you. 4 CHAIRMAN PEARSON: Commissioner Pinkert? 5 6 COMMISSIONER PINKERT: Thank you, Mr. 7 Chairman. Let's go back to Mr. Winton, Mr. Benitez, 8 Mr. Gutierrez, and ask you, given the upturn in global demand and the existence of unused capacity in Mexico, 9 10 why didn't Mexican producers export to a greater 11 extent during the period of review? MR. GUTIERREZ: Okay. This case, I will 12 13 speak on behalf of my company. The percentage that we export to the United States, it's only somewhere 14 around 15 or 20 percent of overall production 15 That's for the export market. And from 16 capacity. that, what we export actually to the United States is 17 18 probably 20 percent of that, mainly because we are more active in Central and South American markets. 19 There is also another think that works to -- probably 20 has something to do with this, is that no one in 21 22 Mexico from -- by the way that we manufacture pipe in 23 Mexico, ERW, no one in Mexico produces coil that wide

that raw material, which is also more expensive than

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that we turn into 24-inch pipe. So, we have to import

buying regular raw material. So, that's probably one of the reasons that we haven't been exporting that much to the U.S. I don't know if that answers all of your question.

MR. WINTON: Maybe, I should clarify, 5 because we have an issue in talking with Jesus. 6 Their product range covers mostly non-subject merchandise. 7 8 They go from six to 24. When he says, 'we don't export that much to the United States, ' that's of 9 anything, subject, non-subject, together. 10 There are 11 reasons -- you know, I think while I listened to Mr. 12 Schagrin, he's really saying something very different 13 than his witnesses are saying about what capacity We heard from the U.S. industry today that the 14 means. decision to go from one shift to two shifts, two 15 shifts to three shifts is a very big jump. In one of 16 the cases, they say it's 150,000 tons. And you had to 17 18 train people and it didn't make sense unless you had 19 nine to 12 months of production that you were sure you were going to keep them, because, otherwise, it just 20 didn't make economic sense. And so, you heard the 21 22 U.S. producers say, we have this theoretical capacity, 23 but we don't use it, because it doesn't make economic 24 sense to add a whole shift, because our supply, it's not a smooth curve. 25 It's a jump.

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1 But when they talk about the Mexican 2 producers, we have capacity that's coming into the 3 United States, as if the same constraints don't apply in Mexico. And, obviously, that's not the case. And 4 Jesus and I were talking, they are not operating three 5 shifts a day and they're reluctant for the reasons you 6 heard today to add a shift, because it's a big 7 8 investment. The same thing with Tubacero, you know they're -- so, it's not just a matter of, oh, here's 9 an opportunity, let's export some more. And you see 10 11 historically, this capacity that's existed in Mexico 12 for these companies, as we've explained in our pre-13 hearing brief, and I think we may have given the wrong impression, because we certainly didn't want to say 14 that it is a dilapidated, decrepit industry, but the 15 fact is, all of the capacity that exists today existed 16 in the 1980s, existed in the 1990s, existed at the 17 18 time of the original investigation, at a time when 19 demand in Mexico was worse than it is today and, yet, the capacity didn't come to the United States. 20 It just wasn't used, because they're constrained by the 21 22 same reasons that the U.S. producers explained, just 23 because you have the capacity doesn't mean you use it. 24 So, that's the situation, I think, for the Mexican producers. There are constraints, in terms of 25

1 the materials, as Jesus was saying, for the ERW 2 producers to produce the larger diameters, where he goes up to 24 inches, but he can only produce 24 3 inches if he imports the steel coil, because the 4 Mexican producers of steel coil only produce coil wide 5 enough to make 20 inches. So, it doesn't mean he 6 doesn't produce 24 inches, but it means he has a 7 8 penalty when he produces 24 inches, because there are 9 additional freight costs, more expensive to get the product, the coils to him, where he then turns into 10 11 pipe and then -- so, it may not -- there is a penalty 12 for him to bring that to Mexico and then ship it back 13 to the United States. He's not competitive with that, with those larger sizes for him. 14

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1 COMMISSIONER PINKERT: Turning now to the 2 lawyers and the economists on the panel, what impact 3 have non-subject imports had on domestic pricing over 4 the period of review? And is that likely to change if 5 the orders are revoked?

MR. KLETT: If you look at non-subject 6 imports, and I think it was one of my slides, but 7 8 basically from 2005 to 2006 I think non-subject imports tripled. In the first five months of 2007 9 compared to a comparable period for 2006, I think they 10 11 tripled again. At the same time large diameter line 12 pipe pricing I think increased a bit in both of those 13 years based on information in Preston Pipe and Tube reports for large diameter line pipe. 14

I think what this reflects is that demand in 15 the United States has been very strong. U.S. 16 producers have not been able to meet that demand. 17 And 18 consequently, non-subject imports have been pulled 19 into the market. If non-subject imports were pushed into the market you would have seen prices decline, 20 and in fact they increased. I think that's consistent 21 22 with the testimony from Ms. Paul about their needing 23 to qo off-shore to procure non-subject import sources 24 of supply.

MR. HUEY: I would just like to say, Mr. Heritage Reporting Corporation (202) 628-4888

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Pinkert, that I agree completely. As I said in my opening statement, what you have here is a situation in which the domestic producers were able to increase their prices in the face of two very significant elements that you would assume would make it very difficult if not impossible to increase their prices.

The first, of course, are the non-subject 7 8 imports. Second, as the Commission realized in the plate sunset review, the demand for plate is very very 9 10 high. Consequently the price of plate has gone up. 11 But what is so interesting with respect to the 12 domestic large diameter line pipe producers, notwithstanding the increasing prices that you saw in 13 your plate sunset review, they are still able to 14 increase their prices at a rate faster than their 15 input prices are going up in the face of significant 16 That, franklv. increases in non-subject merchandise. 17 18 is why we think, it's one of the elements 19 demonstrating that demand is so strong in the United 20 States.

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Thank you.

22 COMMISSIONER PINKERT: Following up on that, 23 if the orders are revoked, would any increase in 24 subject imports likely come at the expense of non-25 subject imports? If so, why?

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1 MR. KLETT: I think non-subject imports are 2 a huge part of the U.S. market right now, so I would 3 expect that if there was an increase in imports from 4 Japan consequent to revocation of the order, whatever 5 that volume may be, there would be, some of that 6 increase would be at the expense of non-subject 7 imports.

8 I can't sit here today and tell you exactly 9 the percentage at the expense of non-subject imports, 10 but I think there would be some, yes. I think a lot 11 has to do with the product mix.

MR. HUEY: I think, Mr. Pinkert, as the Japanese witnesses have testified, they have a particular product mix, a segment, that they are interested in. Unless you did a complete and full analysis of the product mix that is coming in from non-subject it would be very difficult to do that. That's number one.

19 Number two, I think as was recognized 20 earlier, that a description of a plate merely by outer 21 diameter wall thickness and API grade, which is merely 22 pressure based, sometimes can provide very misleading 23 data because as has been mentioned by both Berg and 24 by us, although different investigations, X70 pipe is 25 not always a common grade, so it becomes very

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1 difficult to make that analysis.

2 COMMISSIONER PINKERT: Perhaps, Mr. Huey, 3 you could comment on what impact you expect imports from China to have in the reasonably foreseeable 4 future. 5 If I may I'd like to defer to Mr. 6 MR. HUEY: 7 Klett on that. 8 MR. KLETT: China is a hot topic these days, but at least with respect to large diameter line pipe 9 your census data show that China has not really been a 10 11 big factor in the U.S. large diameter line pipe up to 12 this point. 13 MS. PAUL: Perhaps I can add. COMMISSIONER PINKERT: Thank you, let me 14 just check to see if we can continue. 15 Mr. Chairman? 16 CHAIRMAN PEARSON: Please continue, Mr. 17 18 Pinkert. COMMISSIONER PINKERT: Go ahead, Ms. Paul. 19 20 MS. PAUL: We have also investigated opportunities for Chinese pipe. We have certainly 21 concluded to date that there are not sufficient 22 23 established channels, nor do we have the confidence 24 that they can produce the quality and standards that we require as we are uncompromising in the quality 25 Heritage Reporting Corporation (202) 628-4888

product that we will bring in to delivery to our
 projects.

3 So at this point they are not a supplier 4 that we are looking to.

MR. McCULLOUGH: Commissioner Pinkert, real 5 quick. In the Standard Pipe case, if you look on the 6 public record there you will also find that with 7 8 respect to pipe the Chinese have eliminated a VAT rebate for exports on pipe in its entirety, I believe 9 it was 13 percent, and they are also imposing an 10 11 export tax on steel products including pipe which I 12 think will further inhibit exports of pipe to this 13 market.

14 COMMISSIONER PINKERT: Thank you.

15 Thank you, Mr. Chairman.

25

16 CHAIRMAN PEARSON: Commissioner, did you 17 have further questions that you wanted to pose at this 18 time, or will your constraints allow you to take a 19 minute the next round?

20 COMMISSIONER PINKERT: I believe I'll be 21 able to for the next round. Thank you.

22 CHAIRMAN PEARSON: This is now doubt on the 23 record, but if you tell me now I'll actually remember 24 it.

Is it feasible to make X80 or higher grade Heritage Reporting Corporation (202) 628-4888 pipe using the HSAW process, the helical submerged arc
 welding process.

3 MR. DAVID FISHER: Is that a question to us? CHAIRMAN PEARSON: 4 Yes. MR. DAVID FISHER: To anybody? 5 It's been our understanding that HSAW pipe 6 can be made in grade X80 just as easily as ERW or 7 8 straight seam LSAW pipe can. MS. PAUL: We have the same expectation. 9 We 10 will accept HSAW in grade X80. 11 CHAIRMAN PEARSON: So the issue that was mentioned by one of the Japanese producers about the 12 13 fact that there is a longer weld on a helical welded pipe and that can raise some concerns, that's not a 14 material issue if quality standards are met? 15 MR. DAVID FISHER: Depending on the service. 16 I think what he may have been referring to would be 17 18 highlighted more in a sour gas service. In the sweet 19 gas service on-shore like we have, the amount of weld in a pipe is not that big a concern. 20 MR. MIKI: Mr. Chairman? 21 22 CHAIRMAN PEARSON: Yes, please. 23 MR. MIKI: Heiki Miki, JFE Steel. 24 The comment we made regarding spiral pipe is

that we understand that spiral pipe vice making pipe

1 with spiral method, you can achieve X70 to X80, but 2 the reason we said that, we see the differentiate 3 between spiral pipe and some other pipe is because can they use that for off-shore application or very 4 straight sour gas application. That's the reason we 5 make that comment. 6 7 CHAIRMAN PEARSON: Thank you for that clarification. 8 How about the wall thickness on the spiral 9 Is there some maximum limit on the wall 10 pipe? 11 thickness that could be a constraint for the types of uses to which it might be put? 12 13 How thick can you get coiled --MR. DAVID FISHER: I would say it's 14 15 equivalent with the information you might have on ERW pipe since both are made from coil. 16 I can't quote exactly, but it seems to me 17 18 like once you get above a 625 wall coil, that's about 19 the highest you can commercially get. Thicker than that we would have to start looking at probably having 20 to supply our pipelines with LSAW pipe made out of 21 22 plate. 23 CHAIRMAN PEARSON: Okay. Thank you. 24 What's your understanding as a panel of the 25 main incentive for the domestic industry to expand in Heritage Reporting Corporation (202) 628-4888

HSAW production? Is it cost reduction or is it
 optimism about the demand prospects for the future?
 Or is it both?

MR. GILLESPIE: I guess my take on it is two things. One, that they see spiral mill, the adoption of helical spiral weld pipe as the future. As many folks have testified today, that's a new phenomena that we're evolving to. That's an opportunity for the future.

10 They also see that the foreign investment 11 here domestically is something that they need to 12 compete against.

13 CHAIRMAN PEARSON: Any other comments? Mr.14 Morse?

MR. MORSE: I guess I would say I put some spiral pipe in the ground I think in 2002 and we've seen spiral pipe going in in projects that I'm familiar with for longer than that.

So I believe there is clearly a costadvantage to spiral pipe.

Also I would guess that as they see that pipelines are looking for X80 pipe and X80 pipe can be, is thinner wall which can be produced on a spiral basis, that they see that as a way to move into that market which frankly they have not, most of them have

not participated in the X80 market for a number of
 years. This is one way for them to get into that
 market.

Mr. Chairman, this is Dan Klett. MR. KLETT: 4 One new entrant that wasn't testifying this 5 morning, PSL, in their press release in terms of their 6 7 reasons for investing in spiral weld in the U.S., it 8 was basically demand driven, an imbalance between supply and demand, positive expectations with regard 9 to demand in the U.S., LNG replacement of existing 10 11 infrastructure, the kinds of things that the Engel witnesses testified to. 12

13 CHAIRMAN PEARSON: Does the domestic 14 pipeline industry have a parochial interest in keeping 15 domestic pipe mills running and viable? Or are you 16 somewhat neutral between getting an overseas supply 17 and domestic supply?

18 MR. GILLESPIE: We prefer the domestic 19 alternative. There is risk inherent in procuring this 20 material overseas that we prefer not to have to take 21 on.

22 Our preference is domestic, and we're 23 working with our supply base to try to find 24 availability solutions to meet our demands. But all 25 things equal, we would prefer to be able to utilize 26 Heritage Reporting Corporation

1 domestic mills.

2	MS. PAUL: I would echo the same comments.
3	Our preference is most definitely domestic suppliers
4	that can meet our qualifications and our specification
5	standards at a competitive price in the market.
6	We are very aware of some of the challenges
7	in bringing foreign pipe into Canada and the U.S.
8	specifically, and have experienced some of the
9	challenges with logistics and delays and those types
10	of things and are also aware of how costly those can
11	be.
12	So without doubt for our U.S. market and our
13	U.S. projects we most definitely would prefer where
14	possible domestic.
15	CHAIRMAN PEARSON: Does anyone have anything
16	they could put on the record that would indicate an
17	instance where perhaps some preference had been given
18	to buying from a U.S. mill? The domestic industry, as
19	I understand it, has the view that price is always
20	going to win once the quality requirements are met.
21	And yet if indeed you have a strong interest in
22	maintaining a viable U.S. industry, then there would
23	be some concern about having mills with too much down
24	time in the United States lest they be disassembled,
25	go out of business.

1 If you have anything like that that you 2 could put on the record that would kind of back up the 3 thesis that it's important to you to keep them 4 running, that would be good to have.

5 Mr. Pierce?

It's going to be extremely 6 MR. PIERCE: 7 confidential information, but we're willing to put on 8 the record what you've seen before in other steel cases guite common to domestic price premium, what 9 companies are willing to pay all things being equal, a 10 11 higher domestic price. We will give you what evidence we can on that, but it's very confidential and it will 12 13 be under APO.

14 CHAIRMAN PEARSON: Thank you. I appreciate15 the confidentiality.

The domestic industry appears to be 16 generally less optimistic about demand prospects for 17 18 the next few years than your panel has been, and 19 perhaps that's not surprising. Are the risks to the domestic industry if the orders are revoked greater 20 than the risks to your industry if the orders remain 21 22 I say that in the knowledge that your in place? 23 industry has access to some degree to non-subject 24 imports and the domestic producers may argue that they have access basically just to the U.S. and perhaps the 25

Canadian markets and not much beyond that. So they look at the home market as the whole enchilada and you have greater possibilities for obtaining supplies than they have for obtaining additional demand, if that's -I might be putting words into their mouth, but I don't think they'd disagree too much with that proposition.

8

Any comments?

9 MS. PAUL: Perhaps I might just offer our 10 experience in the Canadian marketplace whereby all 11 pipe is available into that market.

12 Without question, the domestic supply is by 13 far the preferred supplier for all the reasons stated 14 and they are booked well out into 2010. Then, of 15 course, the U.S. markets are looked to as a close 16 proximity to the Canadian markets.

17 Then following that, if the demand cannot 18 meet for the timeframes required for the projects we 19 will look at offshore solutions to that supply.

I think that demonstrates in a market whereby it is open to all supply that in fact domestic is by far the preferred product.

23 MR. WINTON: Commissioner Pearson, I would 24 take issue with the premise of your question because 25 it is absolutely not true that the U.S. industry

cannot sell in Mexico. There are instances in which 1 2 they have. The complaint Berg had has to do with the 3 specific type of pipe, pipe for sour gas applications, where Pemex has specifications requiring I think it's 4 the use of an expander, and I don't know the 5 technology well enough, that Berg doesn't meet. 6 But they are qualified for use in the sweet, in the non-7 8 sour applications. And in fact they have supplied recently a pipeline for the CFE, the Mexican Electric 9 10 Commission, for a gas pipeline in Mexico. 11 So Mexico is part of the market that they supply as well. And I can tell you my client Tubacero 12 13 feels that they are unfair competitors in the Mexican market. 14 Thank you for that 15 CHAIRMAN PEARSON: clarification. 16 My red light is on. If there is something 17 18 we should have on the record that we don't making that point, would you please make sure that we have it. 19 20 MR. WINTON: We'd be delighted to. Madame Vice Chairman. 21 CHAIRMAN PEARSON: 22 VICE CHAIRMAN ARANOFF: Thank you, Mr. 23 Chairman. 24 I actually want to follow up with the conversation that the Chairman was just having with 25 Heritage Reporting Corporation (202) 628-4888

Mr. Gillespie and Ms. Paul about the preference for
 domestic suppliers.

You mentioned the logistical difficulties of bringing in products from overseas and the problems involved with that, so let me ask you. Is the preference for domestic suppliers or for North American suppliers? Would you count Canadian and Mexican suppliers within that preferred range that don't raise logistical difficulties?

10 MR. GILLESPIE: I think that certainly we 11 have a preference for domestic suppliers. We also 12 look at the North America supply base. The risk, it's 13 not just logistical as far as the risk. There is risk of failure at sea, that additional cost of carrying 14 insurance to mitigate those risks. But certainly our 15 preference is the U.S. domestic mills and then the 16 North American mills. As you eliminate some of those 17 18 risks before the international/overseas supply base.

19 VICE CHAIRMAN ARANOFF: Do you consider that 20 there's a greater risk in dealing with some of the 21 Mexican producers than in dealing with a U.S. 22 producer? Or is it about the same? It doesn't have 23 transportation problems, right? You can put it on a 24 train.

25 MR. DAVID FISHER: The only risk I would say Heritage Reporting Corporation (202) 628-4888 that we feel we have with Mexican producers is we don't have the relationship, we don't have the history. There's been no demonstrated evidence that they can't produce for us, we just don't have a history for them. Whereas we are gaining a better history with pipe producers in Canada.

The project that the producers mentioned 7 8 this morning that El Paso built that put spiral weld on the map, I don't know if that was the term they 9 used or not, but El Paso was traditionally very slow 10 11 to accept spiral weld, and when we did it was on our Cheyenne Plains project and the spiral weld pipe was 12 supplied by Ipsco in Canada and it was a successful 13 order, a successful project for us. 14

15 VICE CHAIRMAN ARANOFF: Okay. Well let me 16 go back to the question I was asking in the earlier 17 round about the process of contract formation and ask 18 a little bit more about the bidding process.

You've told us you need to do these things
earlier than you used to, but I guess now I want to
ask about the bidding process itself.

When you put a project out for bid is it a one-step process, is there a multiple step bidding process, are people using reverse auctions? How does the process work and how much information do bidders

1 have about other participants' bids?

2 MR. DAVID FISHER: I'll address that first. 3 We have not done a reverse auction yet. We And traditionally, like John said in do a sealed bid. 4 his testimony, we would only bid pre-approved mills. 5 However because of the tightness in the market we have 6 gone to including some bidders that aren't approved 7 8 and then thinking that if their offer is attractive then we would put them through the qualification 9 10 process. 11 I don't know if that answers your question on that or not. 12 13 VICE CHAIRMAN ARANOFF: It starts to. So it's a one-step sealed bid process? 14 MR. DAVID FISHER: Yes, it's a sealed bid 15 process. We evaluate the bids both on their technical 16 capabilities, their ability to meet our spec, the 17 18 logistics timing, and then hopefully we award based on 19 that one bid process. We may talk to short-listed bidders more about how they plan to produce this pipe, 20 more details of the logistics, but there's not a two-21 22 step process. 23 We also keep it confidential who is on our 24 bid list. We don't share with the other bidders who else is bidding on the project. 25

1 VICE CHAIRMAN ARANOFF: Okay.

2 Ms. Paul, do you have anything different? 3 MS. PAUL: Yes, in fact depending on the project and depending on the commercial arrangement 4 for the project, sometimes we have different 5 requirements. Most recently I would describe it as a 6 7 multiple round process whereby we're trying to 8 understand the market's capability and willingness to produce the pipe we required for the project. 9 Most definitely as described we would only 10

11 go to approved bidders and have in fact opened that up 12 to non-approved bidders to determine if in fact they 13 meet both our timeframe required and our commercial 14 requirements, and then to determine if in fact they 15 can meet our qualification specifications as well.

So I would say by and large it's most 16 definitely for us, it has been a number of rounds. 17 It 18 is a closed process. We do not reveal to any other 19 suppliers the information that we're getting from the marketplace. And frankly, the negotiation has been in 20 large part with regards to trying to squeak out 21 22 additional capacity in certain timeframes to meet the 23 requirements of the projects that we have.

24 VICE CHAIRMAN ARANOFF: It sounds as though 25 now in the most recent period availability has been

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the overriding consideration, but earlier in the review period when availability was less of a concern, what I'm hearing from you is you don't go back to these people and haggle on price. You just take all their bids, you assume that's their best offer, and you pick.

7 MS. PAUL: I might also help by suggesting 8 that because we are so far in advance of these projects, some of the design specifications aren't 9 exactly perfect either. So we try and get to the 10 11 market with the best information we've got, and as time passes and various stages in the process evolve, 12 13 some of that information becomes firmer, around exactly what wall thickness is required as the route 14 15 becomes more firm.

16 So through this, because we are so far in 17 advance of planning some of these projects, it becomes 18 more and more clear both what we need and what we can 19 get. So you try and bring those together as close as 20 you can.

VICE CHAIRMAN ARANOFF: Mr. Pierce was indicating that although it's confidential, there is some price premium that you are all willing to pay for a domestic product. So I guess what I'm trying to get at is if you have a bid from a domestic producer and

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you have a bid from a non-domestic producer and the price difference is a little bigger than the premium, does that mean you're automatically going to take the imported product? Or are you going to go back to the domestic producer and go you know, you're really close.

I think it's fair to say that we 7 MS. PAUL: 8 weigh the domestic producer very heavily. We have very long, established relationships with the domestic 9 market, and a high level of I think operating comfort 10 11 with the domestic market. To the degree that we can certainly deliver in the timeframes required within a 12 13 reasonable commercial range, we will go that direction. 14

I think a very important point 15 MR. MORSE: there is that key -- timeframe in which we require it 16 for the project. There are many of these projects 17 where the commercial arrangements are such if we don't 18 19 have the project in service by a specified date, we If the pipeline start paying liquidated damages. 20 cannot provide the service that the customer has not 21 22 yet paid for but committed to by a certain date, we 23 start paying liquidated damages.

24 So that schedule becomes ever more important 25 and the risk premium that we will consider for a

domestic supplier whose ability to get the pipe to the location we know about because of past history versus a foreign supplier, particularly depending on how far away they are, that risk premium can get fairly significant when you've got big LDs hanging on the other end.

7 VICE CHAIRMAN ARANOFF: I appreciate all 8 those answers, and I certainly invite in post-hearing 9 the domestic producers to give us their perspective on 10 the extent to which price haggling plays a part in 11 contracts, and the extent to which other people's 12 pricing information is known when you go into the 13 process.

14

Thank you very much.

I wanted to ask one demand-based question. 15 There was some discussion in the direct testimony of 16 this group about liquified natural gas and I got the 17 18 impression from the domestic industry this morning, 19 they sort of passed over that as something which is sort of like the horizon, it recedes as you approach 20 And when we're looking at a reasonably 21 it. 22 foreseeable period of time, which is usually the next 23 two, maybe a little more years the way the Commission 24 looks at it depending on the industry, how much demand for pipe is that going to generate, LNG going to 25

1 generate in the next two-ish years? Is there
2 information we have on the record, or could have on
3 the record? And are the LNG terminals and the
4 pipelines that serve them built simultaneously?

5 MR. SANTA: Right now I cannot give you a 6 figure that will actually give you a number of miles 7 of pipe, but let me try to answer the question.

8 A lot of the LNG terminals that have run 9 into trouble on siting are the ones that have 10 generated a lot of headlines. The terminal up in Fall 11 River in Massachusetts; the difficulties with the 12 Sparrows Point proposal up in Baltimore; others that 13 you probably have heard about.

What has happened at the same time is that 14 the existing domestic LNG terminals, to the extent 15 that they have the ability to expand capacity, all 16 have greatly expanded their capacity. The Cove Point 17 18 facility on Chesapeake Bay; the Elba Island facility 19 that's operated by El Paso; the facility in Lake Charles, Louisiana operated by Trunk Line; I think the 20 one up in Massachusetts is somewhat space constrained, 21 22 but up there to the extent they've done it.

They've added greatly to their capacity. In connection with those capacity additions there have been in certain instances pipes that have been

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expanded and constructed to bring that gas to market.
 For example, a project called Cypress that

3 El Paso pipeline did to bring some of that Elba Island 4 gas into the Georgia market and down into the Florida 5 market.

6 There's at least one new LNG terminal that 7 has entered service, an off-shore terminal in the Gulf 8 of Mexico. There are a number of projects in the 9 western Gulf region that have broken ground and there 10 are proposals for expanded pipeline capacity with 11 them.

The other thing that has happened is there 12 13 are terminals under construction both in Baja California, in Mexico, and in the Maritime Provinces 14 15 of Canada where there are new pipelines or capacity additions that have been proposed to bring that gas to 16 U.S. markets in the case of the Baja into California; 17 18 in the case of the Canadian Maritimes down into the 19 New England market.

20 so I think the difficulties on LNG have 21 caught more of the headlines than have the fact that 22 there is increased market penetration by LNG. That 23 was something I mentioned in the direct testimony in 24 terms of the EIA projects, and it is requiring 25 pipeline capacity.

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For example, one of the things is that most of the Gulf Coast terminals are in the western Gulf, and yet the pipes that are serving the Eastern markets or in the eastern Gulf region, requires some degree of replumbing the system to get that gas into those pipes and also to get it into the Florida market.

7 VICE CHAIRMAN ARANOFF: Okay. My time has 8 run out but I do appreciate those answers. Anything you have that's not already in the record that would 9 help us to quantify the extent to which these LNG 10 11 terminal expansions are going to generate pipe demand within our foreseeable period and really pin that down 12 would be very helpful, and I thank my colleagues for 13 their indulgence. 14

Commissioner Okun? 15 CHAIRMAN PEARSON: Thank you, Mr. Chairman. 16 COMMISSIONER OKUN: The first question I'll do for post-hearing, 17 18 for both Petitioner and Respondents counsel. That is, 19 I think you probably actually did address it in your pre-hearing briefs, but the more I listen the more I'm 20 wondering whether we should be looking at a longer 21 22 reasonably foreseeable time in light of the kind of 23 extended nature of some of these contracts. So if 24 counsel could just discuss for me whether they think the reasonably foreseeable time period for this 25

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industry should be any longer than kind of the two
 year period that the Vice Chairman just referenced
 that we've tended to look at, I'd appreciate that.

The next question would be for counsel and economists on this panel. That is with regard to vulnerability. For the general counsel's sake, I will note at the outset that of course I'm only looking at this product and this record and will make my decision based on this particular industry.

But Mr. Schagrin in his testimony talked
about some of the other cases that have been before
the Commission recently, OCTG and cut-to-length plate.

13 It raised for me the question of, in looking 14 at your description of the health of this industry, 15 where again, we don't have a long period of 16 profitability, only at the end of the period review. 17 They've had operating losses.

My question is how much weight we should give to this later performance, given the statutory requirement that we're supposed to evaluate the economic factors within the context of the business cycle and conditions of competition that are distinctive to the affected industry.

24 MR. PIERCE: You have to give it heavy 25 weight. Your most recent time tells you the most Heritage Reporting Corporation

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1 about predicting the future, particularly the 2 reasonably foreseeable future. So I think certainly 3 you have to look most heavily at the most recent performance. It tells you most definitely with 4 respect to vulnerability, to financial health of the 5 domestic industry. It doesn't mean you don't look out 6 further in time, you don't consider the earlier 7 8 period.

But as far as the weight that you give to 9 predict the future you absolutely I believe look 10 11 logically most closely and put the most weight on the 12 most recent period which here is 2006, which is the 13 most profitable period. That is the status of the domestic industry, its highest profits just as it's 14 entering into that reasonably foreseeable future. Why 15 wouldn't you be looking at that, just as you would 16 look at that period most closely if 2006 was the year 17 of the sharp downturn after 2005. You would take that 18 19 into account. What's happened most recently as you look into the future. 20

I think in this particular case or any case, you place heaviest weight in a sunset review on the financial performance of the domestic industry in the most recent completed period.

25 COMMISSIONER OKUN: Mr. Huey, Mr. Klett, or Heritage Reporting Corporation (202) 628-4888

Mr. Winton, any additions or disagreements with Mr.
 Pierce?

3 MR. KLETT: No, I agree with what he said. We'll expand on that in our post-hearing brief. 4 MR. WINTON: I would only add that the 5 counsel for the U.S. producers has described the 6 7 earlier part of this five year period as aberrational, 8 as driven by this Enron effect. So if you were looking out to the future as to what was going to 9 happen, I think you'd have to say it's not likely 10 11 we're going to have an Enron effect.

12 So what's happened in other parts of the 13 period excluding that seems to me a much more 14 reasonable baseline to predict the future.

MR. HUEY: If I may, I would like to agree 15 very much with what Mr. Winton said with respect to, 16 both with Mr. Pierce with respect to you traditionally 17 18 have looked at the latter end of the period. Second, 19 I think that everyone agrees that the initial period of review was dramatically impacted by an economic 20 effect that hopefully will not be repeated and that is 21 22 the collapse of the merchant industry, best identified 23 by the Enron disaster. To go back and look at a 24 period of time in which we were going through one of the most significant and it turns out illegal 25

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activities in the United States, that it behooves the
 Commission to eliminate that from its analysis as it
 projects in the future.

I would suggest that a closer analogy is to some of the other products that you have looked at that are dramatically or significantly tied to the energy industry, and that would be plate and oil country tubular goods. As one might say, the rising tide lifts all boats.

10 Thank you.

COMMISSIONER OKUN: I appreciate those
 comments.

Let me turn back to Mr. Yamamoto and Mr.
Miki. I think you referenced this in your testimony
but I just wanted to go back to it.

The Petitioners have argued, among the 16 arguments Petitioners make is that if we look at the 17 18 record we see that China as a market for Japanese 19 product has decreased and therefore there is product 20 available to be shipped elsewhere, and that if we look at the pricing data that's on the record, some of 21 which is confidential, that there would be an 22 23 incentive to move product into the U.S. market, the 24 part that would have been going to China before. 25 Can you describe for me how you see the Heritage Reporting Corporation (202) 628-4888

1 China market, the Asia market, and your other markets 2 generally in terms of where you see things going in 3 the future? MR. MIKI: Heiki Miki, JFE Steel. 4 Yes, the way we see global market is that 5 global market is very strong. Not only the United 6 States market, the market in China, the market in 7 Russia, the market in Asia, all market is strong for 8 this particular product. 9 If we take a look at Chinese market 10 11 specifically, first of all yes, there is sharp 12 increase of capacity in China. That has been 13 triggered by a sharp increase of demand in China for this particular product. 14 Our view is that they will not come to 15 export market with that additional capacity. 16 Second, they are not yet come to the point, 17 18 the additional Chinese mills are not yet capable of 19 producing high end products which we are focusing in. 20 Therefore, there is no way for us to compete with Chinese mills. That's the way we are looking at that 21 22 issue with China. 23 COMMISSIONER OKUN: Okay, and I'll go to Mr. 24 Yamamoto, but for your purposes, well Mr. Yamamoto, go ahead and comment on that and then I'll follow up. 25 Heritage Reporting Corporation (202) 628-4888

Right. Hirofumi Yamamoto. 1 MR. YAMAMOTO: 2 The growing demand of gas especially by our 3 British market, and the gas pipeline demand is growing, especially India and Middle East to sell to 4 British market. That gas contains mainly sour 5 They need sour consistent grade, sour grade. 6 content. Our Japanese mills, three of us, have an advantage in 7 8 making sour grade because we have integrated steel mills and that process needs refining, technically 9 making steel plants and plate and piping. 10 We can 11 enjoy high profit in high grade pipe market. We don't have any competition with Chinese mills anywhere. 12 13 COMMISSIONER OKUN: Okay, and I just want to

follow up, Mr. Yamamoto, to make sure I'm clear on 14 this. Is what you describe, to the extent that if I 15 look at the record and see there were a large quantity 16 of Japanese product going to China that then appears 17 18 from the record to no longer be going to China, do you 19 see that market increasing for you again in the future, or continuing at levels where you are now for 20 the next two or three years? 21

22 MR. YAMAMOTO: Right now, just interval over 23 two big projects in China, especially the West-East 24 line pipe. They are already number one, two or three 25 years ago, we shipped out big demand. The next

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pipeline project for the same area, West to East pipeline, we come again next year, it would take two or three years. We expect to export some volume to them.

COMMISSIONER OKUN: Okay. Mr. Miki? 5 MR. MIKI: Yes, I would like to add the same 6 In my testimony, I said that JFE reported 7 comment. 8 its highest production volume in 2003 and 2004 because it was producing very large OD and ABO pipe for 9 projects such as in China, this project he just talked 10 11 about. We are in interval now, and if this project coming up and if these are the products that we are 12 13 focusing in and if we can find it is appropriate, gives some opportunity to differentiate ourself from 14 Chinese mills, we will certainly consider that. 15 COMMISSIONER OKUN: That's helpful. and 16

17 this may already be in your brief, Mr. Huey, but if 18 you can just be sure to reference the specific 19 projects that your clients have just talked about to 20 make sure I'm clear on which ones are finished and 21 which ones are going to be bid.

22 MR. HUEY: We will do that. We have more 23 information now on those projects, certainly the 24 second project, than we did when the brief was 25 originally written.

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1COMMISSIONER OKUN: Okay. I appreciate that2very much.

3 My light's come on. Thank you, Mr.4 Chairman.

5 CHAIRMAN PEARSON: Commissioner Lane?
6 COMMISSIONER LANE: I have two questions
7 first for the Japanese steel producers.

8 We have already had a lot of discussion 9 regarding the calculation of Japanese capacity and 10 capacity utilization. Would it be reasonable to 11 assume that Japanese production could easily return to 12 levels of achieved in 2003 and 2004 in the reasonably 13 foreseeable future if you had customers for your 14 welded pipe at those levels?

MR. HILL: Commissioner Lane, Steven Hillfrom Hunt & Williams. Let me start off.

17 It's important to emphasize that the mills 18 are at maximum production of what they can put out. 19 That is essentially with respect to an LSAW mill, for 20 example, you can only press one pipe at one time and 21 you can only weld it at a certain pace. So the output 22 of these mills is maximized as far as what they're 23 putting out as far as individual pieces of pipe.

The mills are fully occupied manufacturing according to what their production schedule is. What

you see across the POR, and this is what Mr. Miki 1 2 referenced in his testimony and I can let him describe 3 it more, is it's the result of a couple of large projects they were manufacturing for where they had a 4 very large OD and a very large wall thickness. 5 That resulted in a tonnage output that increased. 6 That was 7 simply a result of the pipe that was being produced.

8 But as far as returning to that tonnage, it 9 would depend upon what future projects come down the 10 pike, what they get. But certainly their mill has 11 been occupied full time manufacturing pipe, just as 12 we've seen the tonnage change according to the spec 13 that's being produced.

14 COMMISSIONER LANE: I think you said if the 15 project materialized you could return to that level 16 and produce that amount of pipe.

MR. MIKI: Commissioner Lane, Heiki Miki,JFE Steel.

If we are talking about simply the volume,
 yes.

21 We have been running our mill at our full 22 capacity and we will continue to run in the same 23 manner. If we could happen to get projects with large 24 OD or thicker wall materials, output products would be 25 larger. Again, it's just a matter of what kind of

1 project we will be getting or the size of the project.

2 COMMISSIONER LANE: Thank you. 3 Let me follow up because I want to talk about the capacity. This can be provided in a post-4 hearing exhibit. 5 I would like for you to calculate your 6 7 capacity based upon the rated capacity of your plants 8 operating 24 hours per day, 365 days per year. If in doing that calculation you have to make an assumption 9 regarding wall thickness, then make a reasonable 10 11 assumption and explain why you used that wall thickness that you chose. 12 13 After you make that calculation, if you want to provide a lower capacity level based on planned 14 outages for maintenance, please provide a 15 quantification and explanation for planned outages or 16 down times separately from the maximum output 17 18 calculation. 19 MR. MIKI: Commissioner Lane, yes, we will do that. 20 21 COMMISSIONER LANE: Thank you. 22 Now I go to the Mexican producers. 23 What are your export markets other than the 24 United States? And could you give me some idea of the volume of exports in your major export markets and the 25 Heritage Reporting Corporation

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1 prices in those markets?

2 MR. GUTIERREZ: That information I think can 3 be submitted in a post-hearing briefing if that's okay with you. 4 COMMISSIONER LANE: Yes, that would be fine. 5 6 Thank you. MR. WINTON: But I would add, and we'll put 7 in the actual numbers --8 COMMISSIONER LANE: Could you speak into 9 your microphone a little bit? I'm sorry, I'm having a 10 11 hard time hearing you. 12 Sorry. I think I caught, MR. WINTON: 13 whatever is making you cough is making me unable to 14 speak loudly. The export markets for this product are 15 South America, Central America, but it's a relatively 16 small quantity for each of the producers. 17 It's not, 18 they are really focused on the Mexican market. 19 COMMISSIONER LANE: Have you all received any specific quidance from Pemex regarding any 20 pipeline expansion or replacement plans? 21 22 MR. BENITEZ: We can provide that 23 information in the post-hearing. We have some 24 information about that. 25 COMMISSIONER LANE: Thank you. Heritage Reporting Corporation (202) 628-4888

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Mr. Klett,

2 Ms. Lane, if I may, with regard MR. MORSE: 3 to Mexico, I think a statement was made this morning, there's a little bit of a misunderstanding. Pemex is 4 not the only operator of natural gas pipelines in 5 Pemex has a monopoly for drilling for natural 6 Mexico. qas, but pipelines can be built by third parties, and 7 8 are built and operated by third parties. TransCanada owns and operates a pipeline on the Gulf Coast of 9 Mexico which it built last year, and in fact a portion 10 11 of the pipeline that went into that project was exported from the United States to Mexico. 12

13 Another project exists that connects to a pipeline that TransCanada owns in California that's 14 owned by a company called Sempra built through Baja 15 California which currently transports gas from the 16 United States to loads in Mexico but starting early 17 18 next year the direction of flow on that pipeline will 19 be reversed and LNG sourced gas coming into a terminal being built on Baja will be transported through that 20 pipeline in Mexico into the North Baja pipeline and 21 22 imported into California.

23 So Pemex is not the only one who builds and 24 operates pipelines in Mexico. There are third party 25 entities that own and operate them down there as well.

1 MR. DAVID FISHER: If I could add to that, 2 El Paso also has an office in Mexico City and we are 3 involved in pipeline projects in Mexico. In fact in 2002 I was asked to source the pipe for, I believe it 4 was 16 or 20 inch project in Mexico for our office 5 there and we bid a mill in Mexico and we also bid our 6 U.S. domestic suppliers. As the bid worked out, the 7 pipe was awarded to a U.S. mill and it was exported to 8 Mexico. 9

10 MR. BENITEZ: I would like to add, in the 11 last years there has been a very important expansion 12 in construction of electric generation plants in 13 Mexico. We use this gas to operate and subsequently 14 gas lines to transport the gas.

In order to increase the investment for 15 electric generation plants the commission, the federal 16 electricity commission, the state-owned electric 17 18 company has been bidding projects on APC basis 19 including financed schemes. In such a way the government is not in a position to invest its own. 20 21 One recent example is the Tamasan Charlie [ph] project 22 that was already mentioned and which required about 120 kilometers of 36 pipe to transport the gas to feed 23 24 that plant.

25 COMMISSIONER LANE: Thank you. Heritage Reporting Corporation (202) 628-4888

1 Mr. Chairman, I will just wait until my next 2 round for my remaining questions. 3 Thank you. CHAIRMAN PEARSON: Commissioner Williamson? 4 COMMISSIONER WILLIAMSON: 5 Thank you, Mr. Chairman. 6 7 This question is for the Japanese producers. 8 In your brief you indicate you've invested heavily in high grade subject pipe production. 9 I just wondered, when were the investments made and how large 10 11 is the demand for this high grade pipe versus the general levels? 12 13 We've heard testimony from the U.S. producers about the investments they've made in recent 14 years, and I was wondering whether the investments of 15 Japan in sort of more specialized high grade 16 production the last couple of years, or was it in an 17 18 earlier period? 19 MR. YAMAMOTO: Sumitomo, Yamamoto. Your question about our investment in making pipe? 20 COMMISSIONER WILLIAMSON: Yes, particularly 21 22 in making the more demanding types of pipe. 23 MR. YAMAMOTO: Recently we decided to invest 24 in high grade facility, I'm sorry, facility to make high grade. Especially invest in heat treatment 25 Heritage Reporting Corporation (202) 628-4888

1 facility on plate mill and investing some in

2 steelmaking plant. That means we don't have intention 3 to enlarge the capacity of piping, making pipe. Just 4 invest in making higher grade pipe.

5 COMMISSIONER WILLIAMSON: I take it these 6 investments in whatever technology equipment you need 7 to make the higher grade --

8 MR. YAMAMOTO: Right.

25

9 COMMISSIONER WILLIAMSON: Has it been in the 10 last year or two, or earlier this century or --

11 MR. YAMAMOTO: The facilities coming? Yes. 12 Completed in 2010. That is our current decision for 13 investment. 2010.

14 COMMISSIONER WILLIAMSON: Okay.

15 What about the sales to the Middle East? I 16 guess you've had some significant contracts there. 17 Are those coming to an end? Are those expected to 18 last for a number of years?

MR. YAMAMOTO: A big demand in Middle East,
and we still continue to supply the pipes to the
Middle East area.

22 COMMISSIONER WILLIAMSON: Are these for 23 projects that are expected to end in the next year? 24 Or are these projects that will last --

MR. YAMAMOTO: Yeah, the project is come Heritage Reporting Corporation (202) 628-4888

after, one project come after one project, or our 1 2 business is continuing. The current business will 3 continue to next year which we have order. Did that answer? 4 COMMISSIONER WILLIAMSON: Is this demand 5 from one project or are there a series of projects? 6 MR. YAMAMOTO: Several countries and several 7 8 owners, we have several different users. MR. MIKI: Commissioner Williamson, Heiki 9 Miki, JFE Steel. 10 11 For Middle East we are not bidding with only one project. Projects coming one after another. 12 We 13 evaluate all the projects available and take the project which is, we believe it's good faith with our 14 15 sales strateqy. There is no particular project that's going to end next year. It will continue on efforts 16 and continue sales to that area. 17 18 COMMISSIONER WILLIAMSON: Thank you. 19 What's the typical length of these types of projects? Are they one to two years, or more like 20 four or five? Can you characterize them? 21 22 MR. YAMAMOTO: That is depending on the 23 length of the pipeline. Typically it takes about one 24 or two years. 25 COMMISSIONER WILLIAMSON: Thank you. Heritage Reporting Corporation (202) 628-4888

1 In your brief you note that the Japanese 2 mills are concentrating on thicker walled pipe, and 3 indicate that the domestic industry is concentrating on thinner wall pipe. In your post-hearing brief I 4 wonder if you can address this contingency in light of 5 the data that's on Table 3-6 of the pre-hearing staff 6 7 report. That's something that should be done in post-8 hearing.

9 MR. MIKI: Yes, Commissioner Williamson, we 10 will submit that as a post-hearing brief.

11 COMMISSIONER WILLIAMSON: Thank you.

12 There has been substantial fluctuation in Japanese exports over the period of review. 13 I was wondering what are some of the factors that have 14 contributed to that? We've heard a lot about the 15 Enron affect in the United States. I was wondering 16 whether or not there are developments outside of the 17 18 U.S. that might, what is the affect of the Japanese 19 exports since they weren't coming to the U.S. in large quantities? 20

21 MR. YAMAMOTO: The production tonnage is 22 depending on the size mix of producing. The factory 23 is working, full capacity, working hours basis.

24 COMMISSIONER WILLIAMSON: So it's closely25 linked to this question of the capacity?

1 MR. YAMAMOTO: The sizes vary project to 2 project.

MR. MIKI: Commissioner Williamson, as I stated in my testimony, the output production volume is heavily relying on what kind of project we are dealing with. Some projects require us to have large OD with thick wall, some projects require us to make small pipe with thinner gage. It really depends on what kind of projects we are dealing with.

But in terms of, as I stated from 2001 to 2006, we have been running our mill at its full capacity. So the result in the production volume is a result of the characteristic of the project.

14 COMMISSIONER WILLIAMSON: Have there been 15 any sort of global demand factors in terms of number 16 of projects or size of projects, independent of the 17 product mix in the projects?

18 MR. MIKI: It is really difficult answer to 19 question since there are so many projects in the world and we don't have any certain geographic area we are 20 looking at. We are looking all over the world and try 21 to find what kind of projects are a good fit in terms 22 23 of our sales strategy. Some projects happen to require large OD, some projects happen to require 24 there can be small OD. 25

1 COMMISSIONER WILLIAMSON: Thank you. 2 I was wondering for the Mexican suppliers, 3 can they address the question of the length of the typical contracts? Are they usually one to two years? 4 Three to four? 5 For the Mexican suppliers in 6 MR. WINTON: 7 Mexico or for Mexican suppliers in the United States? 8 They really don't have experience in the United States. 9 COMMISSIONER WILLIAMSON: In Mexico or the 10 11 other export markets, too. 12 MR. BENITEZ: It's difficult to answer the 13 quantity, the magnitude of the projects. It will depend on each project in particular. 14 It can be something from, I don't know, 5,000 tons to 10,000 15 tons, I don't know. It will depend each one, in the 16 separate project. 17 18 In time period, from two months to four 19 months. That will be more or less the average. 20 COMMISSIONER WILLIAMSON: Thank you. 21 Thank you, Mr. Chairman. CHAIRMAN PEARSON: Commissioner Pinkert? 22 23 COMMISSIONER PINKERT: I just have a couple 24 of questions for the Japanese producers. 25 First of all, would you say that the pricing Heritage Reporting Corporation (202) 628-4888

in the U.S. market makes it a particularly attractive
 export market for Japanese producers?

3 MR. YAMAMOTO: Hirofumi Yamamoto, Sumitomo. I understand the demand over LP market USA 4 is mainly spiral mill manufacturer product. 5 As I explain, our product is SAW and the higher grade for 6 freer usage. We have a big demand outside the U.S. 7 8 and we have a frame agreement, we have a very small capacity, small room for exporting to U.S. 9 If the U.S. have high grade demand we have to consider, but 10 11 that's my answer.

12 COMMISSIONER PINKERT: Perhaps in post-13 hearing if you could look at the average unit values 14 reflected on Table 4-15 and comment on that, that 15 would be appreciated.

16 My other question is, I note that the 17 domestic industry argues that a post-revocation 18 increase in imports from Japan would be facilitated by 19 the affiliated importers of the Japanese producers. 20 Do you have any comment on that view?

21 MR. MIKI: Commissioner Pinkert, Heiki Miki,22 JFE Steel.

I believe that they are referring to trading companies as our affiliated company, but the way we sell our product is FOB Japan, since we are utilizing Heritage Reporting Corporation

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1 trading company as our supply chain manager.

Therefore, there is, I really don't believe that they can just bring our products in the United States because we are determining which country you would like to bring. So there is no way that affiliated company can bring significant tonnage just to United States.

Steven Hill from Hunt & Williams. 8 MR. HILL: I'd just like to add one thing and I'd like 9 to draw on what Catherine Paul said earlier, where 10 11 she said that the Japanese have been turning down requests for sales in Canada. 12 There are Japanese 13 trading companies in Canada as well. They're located So I think you could look at that and 14 up in Edmonton. 15 say that didn't have an affect on sales into Canada. That could be a sign I think of what would happen in 16 the U.S. as well, or the kind of lack of an affect 17 18 there would be here.

19 COMMISSIONER PINKERT: Thank you.

20 I'd like to thank the entire panel.

21 Thank you, Mr. Chairman.

22 CHAIRMAN PEARSON: A question for the INGAA23 representative.

Are you basically neutral between, let meback up.

1 Is it more important to you that you get 2 access to, get the order revoked on Japan than on 3 Mexico? And I ask this because a number of the statements have had to do with higher technology pipe 4 that's produced in Japan. So is it relatively more 5 important to your business going forward to have 6 access to that product? Or is it equally important to 7 8 have access to the product from Mexico?

MS. PAUL: I would just start by saying that 9 we're most concerned with getting the quantity and 10 11 quality of pipe when we need it. At this time perhaps 12 the Japanese are perhaps better positioned to produce 13 the quality for some of the projects that we are To date we have not been able to gualify 14 looking at. the Mexican producers to the same standard, at this 15 So I would perhaps leave you with that. 16 time.

MR. DAVID FISHER: Since the bulk of our 17 18 projects in the foreseeable future are going to be 24 19 inch and larger and Mexico only has one mill that can provide that, just for that reason we would feel like 20 there would be, as far as our goal here of having as 21 22 many sources of pipe open to us as possible, feel like 23 Japan would have more sources that they could supply 24 than Mexico could.

25 MR. GILLESPIE: And adding to David's Heritage Reporting Corporation (202) 628-4888

comments, as I mentioned in my testimony, it's not our 1 2 expectation that either of these countries are going 3 to provide, you're going to see a tremendous change in the volume of imported material simply because of the 4 spaces that they both target. As David said, in the 5 Mexican mills it's the lower diameter pipe that we're 6 really not looking at in our project book. 7 And again, 8 the thicker wall market that the Japanese pipe mills target is really not part of our mix as well. 9

CHAIRMAN PEARSON: Thank you for those
 comments.

12 I believe my last question is for the13 Japanese and Mexican producers.

In some investigations that we do, especially in these review investigations, we have industries that come before us and advise that they have put in place accounting systems that allow them to know for any given sale whether it is likely to be determined by the Department of Commerce to have been a dumped sale rather than a fairly priced sale.

21 My question is whether, given that this 22 order has been in effect for a number of years, have 23 any of your firms adopted such accounting systems so 24 that you have close control over the pricing of your 25 sales or at least a close knowledge of whether the

1 pricing of an individual sale is likely to be

2 determined by the Department of Commerce to have been 3 dumped?

4 MR. HUEY: Mr. Chairman, Bob Huey, Hunton & 5 Williams.

6 May we put that in our post-hearing brief 7 since one could regard that as a business secret or 8 business confidential as to whether or not they have 9 systems that would do such? The answer may vary from 10 manufacturer to manufacturer.

11 CHAIRMAN PEARSON: Point well taken. If 12 anyone cares to comment on it further, I'd be happy to 13 hear.

14 It just seems to me if the potential change 15 in the conditions of competition, and if something 16 like this has taken place it might be useful for the 17 Commission to know it.

18 Mr. Winton?

MR. WINTON: At the risk of disclosing highly confidential business information, neither of my clients who are here, and I don't believe any of the Mexican producers, have installed such a system. As someone who practices in this area I can say the reason you install such a system is because

25 you're selling subject to an antidumping order, you

1 want to be able to sell, you have to go through the 2 review process and you want to make sure you're not 3 going to get whacked after the fact with some huge 4 amount of duties.

5 Obviously in the case of Mexico that does 6 not describe the business we're doing with this 7 product. None of the companies are exporting, I think 8 it would be a waste of their money to invest in that 9 sort of thing. Although I'd be happy for them to 10 invest it in me, nonetheless.

11 CHAIRMAN PEARSON: Your point is well taken. 12 It does take some time and effort and expense to set 13 such systems up. It's the sort of investment that 14 more likely makes sense if firms are continuing to do 15 business under an order. I agree.

16 I'll look forward to what you have available 17 for the post-hearing.

18 With that, I think I have no further19 questions.

20 Madame Vice Chairman?

21 VICE CHAIRMAN ARANOFF: Thanks, Mr.
22 Chairman.
23 Given that Japanese producers' business is

24 project based, we have data in the record that 25 indicate what your order backlog has been up through 26 Heritage Reporting Corporation 27 (202) 628-4888 2006, the end of year order backlog, but I don't
 believe, and I tried to check with staff on this, that
 we have data that would reflect contractual
 commitments that you have going forward.

5 So if you are able to provide for us volumes 6 that are committed under contract going forward into 7 the next few years with information on the projects 8 and the customers, that's information that the 9 Commission has found very helpful in other reviews in 10 terms of looking at what volume might actually be 11 available for shipment to the United States.

MR. HILL: Steven Hill, Hunton & Williams. We in fact provided that up through June 30th of this year. That was a relatively recent submission. We will, in the post-hearing brief, provide the most up to date information so you can take a look at that.

VICE CHAIRMAN ARANOFF: 18 That would be 19 Given the way you've reported your capacity, helpful. if there's anything you can do to show us sort of 20 what's left that's not accounted for in the rest of 21 2007, 2008, whatever else considering how far out 22 23 contracts are going now, that would be really helpful MR. HILL: 24 We'll do that. 25 VICE CHAIRMAN ARANOFF: Thank you very much.

I'd ask the Mexican producers to do the same
 if you're able to.

3 MR. WINTON: We will do the same if we're4 able to.

VICE CHAIRMAN ARANOFF: Thank you. 5 Ms. Aranoff, in the last round MR. SANTA: 6 of questions you had asked me about pipeline capacity 7 related to LNG terminals. Exhibit 6 to the INGAA 8 post-hearing brief, the carry-over from pages 6 to 7, 9 it's a report published by Credit Suisse, there is an 10 11 estimate there. Their estimate is that almost 30 percent of the proposed capacity over the next three 12 13 years is LNG terminal take-away capacity.

14 VICE CHAIRMAN ARANOFF: Thanks, I appreciate15 that. I'll take a closer look at that.

One last question for the Mexican producers. You argued in your brief that, not to put too fine a point on it, Mexican facilities are old, nobody's investing in them, they're kind of decrepit. Do you think that revocation of this order would provide an incentive for investment in Mexican production facilities? If not, why not?

23 MR. WINTON: First of all, as I said before, 24 the Mexican facilities are old. They're not decrepit. 25 I'm under strict instructions to let you know they are

1 not decrepit.

2	I think the issue for the Mexican producers
3	is, anyone considering investment, is what's the
4	market for their product. If they thought that the
5	U.S. market was going to be a market for their product
6	that they could supply economically and whatever, then
7	I imagine they would consider investments, just like
8	any producer would.
9	But I think you have to look at this in a
10	historical, longer term, which is this is not
11	something that started in 2001 for the Mexicans or
12	started in 2007. As Alfonso said earlier, he's been

13 in this business since 1965. The Mexican producers 14 really have never been a part of the U.S. market at 15 all.

You had a situation around the time of the original investigation where there was this Mexican producer, a very aggressive company, that was trying to do this, took a U.S. sale away from the U.S. industry, and sort of prompted this whole thing. That company no longer exists.

But the companies you see now are really focused on Mexico. That's what they see as their specialty, that's where they are. They have the capacity, they've had this capacity. The reason we

1 talked about this being old capacity as not to say it's old, it was to say this is the same capacity 2 3 that's been in place since, the latest one was outed in the early 1980s. If they were going to take this 4 capacity and ship it to the United States, it would 5 have been coming here since the early 1980s and you 6 haven't seen it at any time. The highest level of 7 8 exports on record I think was 30,000 tons, and the majority of that was from this company PMT. 9

10So for the producers who you see, just the11United States is not part of their business plan.

We often get the situation where producers come in and say we don't care about the U.S. market, and Mr. Schagrin always says, then why are you here and paying a lawyer to represent you?

I will make his comment for him and then 16 answer it. Are there going to be opportunities for 17 18 the Mexican producers to sell some amount of pipe in 19 the United States? Yes, we hope so. We can see situations, we've heard today about the U.S. producers 20 putting people not "on allocation", but stretching out 21 22 lead times, not being able to supply the market, 23 especially in the spot market, at times not being able 24 to supply people in reasonable periods of time. Mexico is closer to the United States than 25

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Japan, for example, or China or other countries, so there may be situations where somebody needs this stuff quickly and we can supply it quickly, and it will be an opportunity to make a good amount of money on a sale.

Sure, we want to get those sales, but are we 6 7 in the business to compete on pipeline projects in the 8 United States? It just has never happened. And in fact you hear about how the Mexicans are going to come 9 into the U.S. and start taking projects away from the 10 11 U.S. producers, but the testimony you've just heard is that the U.S. producers have been coming into Mexico 12 13 and taking projects away from the Mexican producers.

So I think this notion that somehow Mexico is poised to ramp up as soon as we get rid of this order, like a dike is going to burst, and a flood of exports and we're all going to be investing, there's just no basis for believing that.

Ask my clients, because I'm just a lawyer,but I think they would agree with that.

21 MR. BENITEZ: Very completely.

VICE CHAIRMAN ARANOFF: Okay. I was going to ask another question but I think I'll just leave it at that and thank all the witnesses for your testimony this afternoon.

1 Thank you, Mr. Chairman.

2 CHAIRMAN PEARSON: Commissioner Okun? No? 3 Commissioner Lane? Mr. Klett, as I promised COMMISSIONER LANE: 4 you about an hour ago, I had some questions for you. 5 As graphically displayed on your chart of 6 non-subject imports in 2001, it looks like non-subject 7 8 imports captured a major portion of the market that was left void by the reduction in subject imports, yet 9 domestic industry profitability increased from 11.7 10 11 percent loss to a 3.9 percent profit. 12 Do you believe that one factor that might 13 explain the improvement in the domestic industry was that the unit value of non-subject imports was 14 significantly higher than the unit value of the 15 subject imports that they displaced? 16 MR. KLETT: No, I don't. I don't think you 17 18 can compare unit value as a reflection of comparative 19 pricing. 20

I think what was happening between 2000 and 21 2001 is that you had a very strong demand in the U.S. 22 market associated with the Gulfstream project, and 23 essentially you had U.S. shipments go up which 24 contributed to increased profitability as well as 25 increases in non-subject imports associated with

1 strong demand in that year.

2 I'm reluctant to make any conclusions based 3 on just gross average unit value comparisons given the heterogeneous nature of this product. 4 Thank you. COMMISSIONER LANE: 5 My final question is, can you provide your 6 strongest arguments why revoking the orders will not 7 result in volume or price affects that will injure the 8 domestic industry? 9 That's an open-ended question 10 MR. KLETT: 11 but I'll just try to keep it fairly brief and hit the high points. 12 13 One of the things that hasn't been mentioned today with respect to what's going to happen with 14 import volume if the order is revoked is the behavior 15 of the Japanese imports pre-petition. 16 If you look at what happened in the original 17 18 investigation in the project market, and these are 19 public data in Table 1-16 of your staff report. In 20 1998, Japanese imports into the United States were roughly 88,000 tons; in 1999 they went down to 61,000 21 tons; in 2000 they went down to 41,000 tons; and 22 23 during 2000 because you have half-year data available, 24 they continued to decline. 25 Essentially what happened was that the, in Heritage Reporting Corporation (202) 628-4888

1 the project market imports from Japan into the U.S. 2 followed project market demand. It kind of reflects what was testified to earlier, and that is when demand 3 is strong in the United States, although there is a 4 preference for domestic supply or getting LDLP from 5 domestic mills, when demand is strong there will be an 6 increase in imports because domestic mills are at 7 8 closer to fuller capacity. When demand declines, U.S. mills have the capacity, the pipeline companies can 9 get that LDLP from domestic mills and imports 10 11 typically decline. 12 You even see that in non-subject import 13 trends, for example in 2003 and 2004. So I think going forward, and by the way, 14 the decline in the imports from Japan during the POI 15 pre-petition was at a time when at least nominally 16 they were reporting more excess capacity than they are 17 18 now, so generally it was a weaker world market situation as well. 19 I think that tells you a lot about what 20 their behavior will be going forward on the volume 21 22 side. 23 On the pricing side, you heard this morning 24 I think from one of the witnesses on the domestic side, that if the order is revoked the only way the 25 Heritage Reporting Corporation (202) 628-4888

Japanese can gain market share in the project market
 is to undersell others competing for the same
 projects.

Again, I suggest that you look at the Japanese behavior in the original investigation. You have actual data on bids to specific projects which I think is more reliable than the quarterly pricing data you collected where you're comparing probably prices to distributors versus prices to projects, and I don't think that's all that meaningful.

11 On the pricing, I think that tells you 12 something as well about their behavior, in addition to 13 what they testified to today about the kinds of 14 projects they're going to be going after and the 15 testimony about their behavior in Canada with respect 16 to bidding on projects.

Thank you.

17

18 MR. WINTON: Commissioner Lane, sorry to19 interrupt.

I just wanted to clarify, was your question why revoking the order will not affect prices and quantities or why revoking the orders in the plural? I'm feeling a little put-upon because they have me at the kiddy table back here, but beyond that, this whole hearing has really been about Japan and I

think all the testimony you've heard about the impact 1 2 effect, what Mr. Klett has just been talking about, 3 what the U.S. producers were talking about, it's all about Japan. I think that speaks volumes about what 4 the impact of Mexico might be if the order were 5 revoked. 6 7 COMMISSIONER LANE: Did you want me to ask 8 you the question? I thought you said revoking the 9 MR. WINTON: orders in the plural, and I heard an answer that was 10 11 all about Japan. I hope you revoke the order for Japan, they seem like lovely people. 12 13 (Laughter). But we're talking about two different orders 14 15 here. When you say revoke the orders there's a question, what would the affect of revoking Mexico be? 16 You can ask or not, I've already told you. 17 18 COMMISSIONER LANE: Yes, I feel compelled to 19 be fair and ask you the same question. Even if you are sitting way in the back. 20 MR. WINTON: As I said, I think you have not 21 22 heard anything today from the domestic industry about 23 how Mexico could have any adverse impact at all. Has had in the past, these producers will have in the 24 There's simply no evidence at all. 25 future. There's Heritage Reporting Corporation (202) 628-4888

never been any, with the exception of a company that's
 now out of business and has had its equipment shipped
 to Saudi Arabia.

May I answer too, very briefly? MR. PIERCE: 4 Mr. Pierce, yes. 5 COMMISSIONER LANE: Thank you, and I'll be quick. MR. PIERCE: 6 7 To the extent you ask what's the strongest 8 argument, I do think you need to consider and all the Commissioners need to consider, the strongest argument 9 to a large extent is the testimony of Dave Delie from 10 11 Berg Steel. He said flat out, demand's going to be strong through 2009. After that, I'm worried. 12 It's 13 in the transcript. He said it repeatedly. If you're going to be looking at a 14

reasonably foreseeable time of two years, that takes you to the middle of 2009. You have it seems to me an admission on the record from the largest domestic producer, or one of the largest domestic producers, that they see no problem with demand for the reasonably foreseeable time.

21 So if this case is going to turn on demand, 22 which is what most of this hearing has been about, I 23 think the case is over. I think we've won. You have 24 both sides saying demand is going to be strong through 25 a reasonably foreseeable time. I think that's a

powerful argument and a very strong argument in favor of revocation.

3 COMMISSIONER LANE: Thank you.

4 Thank you, Mr. Chairman.

5 CHAIRMAN PEARSON: Commissioner Williamson? 6 COMMISSIONER WILLIAMSON: Thank you, Mr. 7 Chairman. I have no further questions. Thank the 8 panel for their testimony.

9 CHAIRMAN PEARSON: Are there any further 10 questions from the dais?

11 Do members of the staff have questions for 12 the Respondents' panel?

MR. CORKRAN: Douglas Corkran, Office of
Investigation. Thank you, Mr. Chairman. Just a few
very brief questions.

One comment first, which is just to remind 16 all participants today that questionnaire supplements 17 18 for interim period data, that's January through June 19 2006 and 2007 are due on August 3rd, so I just wanted to remind people about that because for the final 20 staff report there will be data for the first half. 21 22 It will be compiled and released well prior to post-23 hearing briefs being due.

24 Second, a very quick question for Mr. 25 Gutierrez or Mr. Benitez, which is, and it may go more

to Mr. Benitez because your testimony may have touched on it. But can either of you tell me, if you recall, who won the Florida Gas Phase 4 contract?

MR. WINTON: We were discussing this because Alfonso said he thought the order that PMT won in 2000, he originally said it was Florida Phase 5, but he couldn't remember and was trying to figure out, he said he knew it was in Florida.

9 MR. CORKRAN: Thank you very much. That's 10 very helpful.

11 The other quick question is again for Mr. Benitez or Mr. Gutierrez, we heard a lot of testimony 12 13 today about the rapid increase in acceptance of spiral welded pipe. While I know that is not a product that 14 either of your companies produce, it is a product that 15 Tubesa producers. They are an API 5L certified 16 company. Is there the same acceptance of spiral 17 18 welded pipe in Mexico?

MR. WINTON: When we saw the staff report and saw the discussion of Tubesa we actually got in touch with them. I think they would be prepared to answer Any questions you have from them and they might be the beset people to do that. I can pass on their contact information to you if that's the best way to handle that.

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MR. CORKRAN: Thank you.

2 And thank you, Mr. Chairman. Staff has no 3 further questions.

4 CHAIRMAN PEARSON: Mr. Narkin, Mr. Schagrin? 5 Does the domestic industry have any question for the 6 Respondents?

7 MR. SCHAGRIN: Yes. For the record, this is 8 Roger Schagrin. I just have one quick simple question 9 for the representatives of TransCanada and El Paso.

10 The question is, if the Commission were to 11 sunset these orders and qualified Japanese companies 12 bid on projects and agreed to supply the grade OD and 13 the quantities required in the bid at the lowest price 14 of the bids, would you place orders with the Japanese 15 producers?

MR. GILLESPIE: El Paso would evaluate all the factors of that situation. I couldn't say for certain that a price would be a determinant factor in that decision.

MS. PAUL: TransCanada would also have to evaluate all the factors including timing and the availability and in addition it is hypothetical to the extent that all of the circumstances would be the same, so we would have to look at all, and as we indicated in our earlier information, we look highly

at quality availability specifications and price. We
 don't always bid these as well.

3 MR. SCHAGRIN: To clarify, so even if all 4 the conditions were met and these fine Japanese 5 producers of high quality material were the lowest 6 bid, TransCanada would still have a lot of questions 7 as to whether to award the contract to the lowest 8 bidder if they were Japanese?

9 MS. PAUL: TransCanada is looking for the 10 best quality, well the acceptable quality in the 11 timeframes we need at the most commercial viable price 12 that we need for the projects.

MR. SCHAGRIN: No further questions,Chairman Pearson.

MR. MORSE: And if it involves shipping it from Japan and all of the costs associated with shipping it and all of the risks associated with that, still put it at the lowest cost, we'd give it consideration. It's a very hypothetical situation.

20 CHAIRMAN PEARSON: Okay, thank you very much 21 to this panel. It has been a really interesting 22 afternoon. Many of you have traveled long distances 23 to get here. All of you sat through the morning too, 24 so you've been here a full day. I just want to 25 express my appreciation.

We will now dismiss this panel and we'll go
 ahead and get prepared for closing. So please be
 excused.

The time remaining. Those in support of 4 continuation have 19 minutes remaining from the direct 5 questioning, and five minutes for closing for a total 6 However, Mr. Schagrin, if you are in 7 of 24. 8 particular need of four extra minutes, talk to me. 9 MR. SCHAGRIN: (Not on mike). CHAIRMAN PEARSON: Okay. 10 Those in 11 opposition to continuation of the orders have five minutes for closing. 12 13 Mr. Schagrin, how do you wish to proceed? Do you want to go just from the table? 14 MR. SCHAGRIN: I'll go from right here. 15 CHAIRMAN PEARSON: And do you wish to have 16 separate rebuttal and then closing or do you want to 17 18 just put it all together? 19 MR. SCHAGRIN: Probably take it separately. 20 That will give me a little time to gather my thoughts for closing. Right now I'm in the mood to rebut. 21 22 CHAIRMAN PEARSON: Please do. 23 MR. SCHAGRIN: Once again, for the record, I 24 am Roger Schagrin of Schagrin Associates on behalf of five domestic producers and in support of 25 Heritage Reporting Corporation

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1 continuation.

2	I know that in a lot of Commission				
3	proceedings, as Mr. Winton intimated, Respondents				
4	don't want to be accused just because they show up				
5	here of evidencing such an interest in the market that				
6	they showed up that that's a reason to continue the				
7	order. I agree with Mr. Winton, that's not a reason				
8	that this Commission should continue orders, and I				
9	think both you and I have a great interest in everyone				
10	showing up, be they customers or foreign producers,				
11	because it helps fill out the record.				
12	However I did find the afternoon interplay				
13	between the largest, in fact other than distributors				
14	one could say the only purchasers of this product in				
15	the United States, and for that matter through				
16	distributors they are the only purchasers. They are				
17	the gas pipeline companies, telling this Commission				
18	that they're unable to source what they need both at				
19	the present time and what they would say is the				
20	immediate future and in what they would categorize, I				
21	think their lawyers advise them, in the reasonably				
22	foreseeable future. They just can't get it. They say				
23	they can't get it domestically. They say they can't				
24	get it from foreign producers.				
25	Then we have the Japanese and Merrison				

25 Then we have the Japanese and Mexican Heritage Reporting Corporation (202) 628-4888

panelists saying they have no interest in supplying 1 2 this market. That's like two ships passing in the 3 night. These are the customers and these are the producers, and the customers say we're dying to buy 4 from anywhere, we can't get enough, and the foreign 5 producers saying we're not interested in selling to 6 7 you.

8 What got me about the credibility, and I'll 9 get to some of those issues. I know credibility is a 10 big word. I participated in a very big proceeding at 11 this Commission in which the Commission did have a 12 problem with some of the credibility of the witness 13 testimony. I don't think that's really our issue 14 today.

When these pipeline companies talked about 15 the bidding process, the bidding process is you have 16 to be qualified, although now maybe you don't have to 17 18 be qualified if you have the lowest price we'll try to 19 qualify you after we see you have the lowest price. You have to supply the grade. You have to supply the 20 You have to agree to supply the product in the 21 OD. 22 time period in which the pipeline company wants it 23 because they have to line up their schedule. Then 24 they'll take the lowest bid.

25 These purchasers were even unwilling to Heritage Reporting Corporation (202) 628-4888

admit that if the Japanese complied, and we know the 1 Japanese make great quality product, that if the 2 3 Japanese complied with that as a bidder, well, they'd really have to think about whether they'd want to give 4 it to the Japanese even if they had the lowest price. 5 That's got to make you wonder. Are these people 6 really up here giving you the real story? I mean I 7 wasn't that involved in the corrosion resistant case. 8 I understand the automotive quy said sure, if the 9 people subject to this case give us the lowest prices, 10 11 we'll buy from them. You still revoked most of those 12 orders.

13 I don't think if customers say we'll buy imported product that that's the only decision for the 14 Commission, that means you continue the reviews. So 15 they ought to just admit it. It really goes to are 16 they really willing to tell you without being coached, 17 18 this is the way the law is, this is the way to argue 19 the facts, just up front tell the truth, just say it like it is. It's not that big a problem. 20 We get the facts out before this Commission; the lawyers then 21 22 analyze the facts; the Commission considers the 23 record; and you make a reasoned decision.

No one should get the mistaken decision that this case is only about demand. Every case is about

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supply, demand, how much will imports increase, what will their impact be on the domestic industry, will there be a recurrence of injury? No case is about demand alone. It's always about demand and supply.

But let's start with demand before we get to 5 INGAA comes before you with a story that 6 supply. 7 demand is going to surge. Let me say that representing most of the U.S. industry producing these 8 products, my clients love the INGAA members as 9 They want them to build tens of thousands 10 customers. 11 of miles of pipelines in the next few years. We are all for the most rosy scenario possible coming true. 12 13 Unfortunately, that rose scenario is unlikely to come true. All of this speculation about demand for qas, 14 for pipelines, a lot of it is speculative. 15 But you all have the ability to look backwards a little bit as 16 well. 17

18 To test that speculation, let's start with 19 the first chart, natural gas consumption. Boy, I know 20 for the past 10 or 15 years, everybody, including 21 INGAA, keeps saying natural gas consumption in this 22 country is going to explode. And we're all for it. I 23 represent the people who make OCTG. I represent the 24 people who make line pipe.

25 What actually happened compared to the Heritage Reporting Corporation (202) 628-4888 forecasts that were made in 2000 were we going to get to 30 billion cubic feet by 2010. What really happened between '04 and '06? Consumption fell in each year. Now, for '07, it's supposed to go up by 20 percent. By the time you make your decision, you won't be able to test that.

But boy, I really doubt that that's going to 7 8 happen, and I doubt that all these projections for year after year after year of increased demand, 9 reqardless of price, reqardless of what happens in the 10 11 weather, global warming -- I don't even want to get 12 into that issue, but it's a factor -- I mean, most gas 13 goes into warm-air homes. It's so bloody hot up in the northeast in New England these days, I don't know 14 what we're going to use that for. I was in Chicago 15 last winter. It was like springtime. Anyway, I just 16 don't think that's realistic, the forecasts. 17

18 But now let's talk about demand for 19 pipelines and for pipe. Are the number of miles of pipe actually built a good indicator of demand? Yes, 20 they are. There are some product mix issues, but 21 22 they're pretty good. So now we have an INGAA 23 forecast. It's in their exhibits. It's in their prehearing brief, and they actually cited to the 24 prehearing staff report, and that's okay. But of 25

course, and we got to this earlier, the prehearing
 staff report says this is just based on FERC
 applications, and some have been approved.

Now we all know that a lot of FERC
applications either don't get approved or they're
duplicative. We all know that. Even the INGAA
studies say on the optimistic side 70 percent, and yet
they use the full amount.

But I think Commissioner Pinkert hit it 9 right on the head when he asked the question, I mean, 10 11 my God, these people are doing \$100 billion a year in 12 sales, \$10 or \$20 billion a year in profits. Μv 13 clients would like to have a \$100 million profit year. Couldn't they afford with all the lawyers and 14 economists they had to test their theory? 15 That's what real people doing real analysis do. 16

It's not like this was new. This case has 17 18 been going on for a year. Well, I'm not maybe the 19 brightest banana in the bunch, but I just looked at 20 some numbers myself. I compared the INGAA data which is based on FERC applications for 1998 through 2006 21 22 and compared it to the information in the staff report 23 on consumption, and you know what? It never matches, 24 not even once.

I mean, the trends are different. Between Heritage Reporting Corporation (202) 628-4888

1 1998 and 2000, demand is supposed to be falling In fact, it falls by 40 percent. 2 somewhat. Between 3 2000 and 2001, it's supposed to go up just a little In fact, it almost doubles. And then in 2002, bit. 4 it's supposed to go up almost twice again. 5 In fact, it went down. It never matches. 6

So, Commissioner Pinkert, when you get your 7 8 answer, assuming they don't do a lot of hocus-pocus, the answer is going to be that FERC applications and 9 actual demand for line pipe don't match up. And the 10 11 reason for that is this is a difficult process. They 12 have to make the applications. They've got to get 13 them granted. They've got to get over the environmental hurdles. They've got to get everything 14 15 squared away.

We wish them luck. We hope every time they apply it's granted and they build it. That creates demand. But the fact is it's not there. So you certainly can't make a negative determination.

Does Dave Delie say, yes, I think demand is going to be good through 2009? Yes, he testified to it. We all think that. It looks like it's going to fall off the table in 2010, but we're concerned about supply, not just more domestic supply, but the Japanese have the ability to supply huge amounts of

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product to this market. And how will they supply
 that? They'll supply it based on price.

3 While I still don't find the Japanese way of coming up with capacity to be credible, if you take 4 their assumption that they always operated for the 5 past six years at full capacity utilization and you 6 look at what was happening to world demand, not only 7 U.S. demand, early on, I think you can reach a 8 reasonable conclusion that these Japanese mills will 9 sell at whatever price it takes to fill up their 10 11 mills.

12 For some of these years, even though my 13 clients are very active in export markets as well as the domestic market, it was impossible to achieve high 14 capacity utilization, but the Japanese were always 15 able to achieve full capacity utilization. 16 Why is that? Because they're will to sell at any price. 17 18 They're all integrated facilities. When they are 19 filling up their pipe mills, they're also filling up 20 their plate mills and their steel mills. They have every reason to make sure they run full out. 21

Now they questioned the domestic industry's data on capacity utilization. They gave you an interesting analysis about, oh, if you run this on Gulfstream, it's Berg's own data. Well, Mr. Delie

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from Berg told me that when they were running
Gulfstream for a six-month period, they were making
over 125,000 tons a quarter on a mill that's rated
4 400,000 tons a year. So they were exceeding their
5 nameplate capacity because they were able to run 24/7.

Now, when Mr. Berg, when the folks from 6 Dura-Bond talk about running two shifts instead of 7 8 three shifts, these mills have run three shifts before. They ran three shifts galore, Berg did, when 9 they had Gulfstream. They would love to run three 10 11 shifts again. The demand isn't presently there for 12 That's why they're running at two-thirds that. 13 capacity utilization at the present time and ACIPCO and Stupp are running more like 40 percent given what 14 15 their run rates are.

Let's talk about X80 pipe. Everybody wants 16 There's nothing wrong with everybody 17 X80 pipe. 18 wanting X80 pipe, but I think they try to give you the 19 impression that the domestic industry isn't willing to produce it and isn't able to bid on it. Well, my 20 information is that five out of the seven U.S. 21 22 producers do make X80 pipe regularly, do bid on it, 23 and in fact, right now that is exactly what Oregon 24 Steel Mills is running. That's what Berg is running. And in fact, Berg has a major project for TransCanada 25

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1 for 30,000 tons of X80 pipe.

2 Well, boy, listening to these TransCanada 3 witnesses, when could they get that 30,000 tons of pipe from Berg? Is that in 2009? Is that in 2010? 4 They've got to reserve all this space years in 5 advance? No. Berg is making that between now and the 6 end of 2007, the same way Berg was able to pick up 7 8 50,000 tons when another domestic producer was running behind. 9

10 So we've got plenty of space on these mills 11 to produce more product, and boy, there's going to be 12 a lot more space coming up as all these new mills are 13 built. And most of these new mills, they are already 14 breaking ground. Berg is well ahead with 15 construction. They're going to be up and running in 16 the third guarter of 2008. That's not speculative.

You know, we also heard about pricing from 17 18 the users. You all gave them some very good questions 19 on pricing. And they said of course, oh, we need quality, we need availability. When it comes to the 20 bid, it gets down to pricing. And they say, well, 21 what we're looking for is realistic pricing, i.e. 22 23 they're looking for the lowest price they can get. 24 There's nothing wrong with that. They might as well go ahead and admit it instead of trying to hide it 25

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1 behind a lot of boxes.

2 And they say, but, you know, when we look at 3 foreign pricing, oh, there's all that freight. Well, we know there's freight involved in foreign. There's 4 a lot more freight for them than there is for us, but 5 that doesn't keep them from buying foreign. It didn't 6 keep 800,000 tons of nonsubject product out of the 7 8 U.S. market because they look at everything as what's the price when it's delivered to where I want it at 9 10 the pipeline. 11 And if the Japanese are going to dump, if the Mexicans are going to dump, if they're going to 12 13 deliver it to the pipeline at a lower price than the U.S. producers, it's going to be there and it's going 14 to be injurious and they might as well just admit that 15 that's the way they want to buy. 16 As to haggling on price, we'll get you more 17 18 information on that in our posthearing brief. In fact, with one of our clients, there's happling going 19 on right now with TransCanada even after a bid was 20 made to try to get both the price lowered and to 21 22 change the conditions of the contract. 23 And that's okay. I don't mind them doing 24 that. That's their business, but they might as well tell you that they will go back and try to achieve 25

lower prices. That's their job. Our guys' job is to
 try to get a higher price. Theirs is to get a lower
 price. Just admit it. Get the facts on the table.

Now a lot of the TransCanada discussion,
they're obviously doing a lot of work in Canada.
That's fine. But this Commission really can't find
that there's going to be injury to somebody not
getting product in Canada because of a U.S. order.
But it was kind of interesting in terms of their
projections on demand.

11 I heard them say over the next five years, 12 they plan on buying 1.5 million tons, and they've even 13 got 5 million tons on the drawing board. Well, it sounds to me they've got about three times as much on 14 the drawing board as they do plans for actual 15 purchases, and that sounds just like the norm in this 16 industry. People put a lot on the drawing board, and 17 in the end, they probably build about one-third of 18 19 what's on the drawing board.

As to their major Keystone project, that's a big project, 700,000 tons. They talked about it. It's all being made for them. To our knowledge, no pipeline company can come up and argue to this Commission that they're having delays building pipelines because they're not getting the pipe they

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need delivered to them on time with the people they contracted for it with. They have delays because of environmental permitting. They may have delays because of weather. They're not getting delayed because of an inability to get pipe, and we don't think they will in the future.

As to the Jacobs report and the Credit 7 8 Suisse report, just a couple of comments on those. You know, they talked about, oh, Jacobs is off. 9 Their capacity is higher than the staff report. Well, we 10 11 know, and it's confidential, that there's a reason for 12 But the other thing about Jacobs, in early 2006 that. 13 when they were doing their analysis of available capacity over the long run, they didn't take into 14 account any of the new mills, and of course we know 15 from today's hearing that there are a lot of new mills 16 17 being built.

18 As to the Credit Suisse report, I told you 19 we'll go through those various projects that are listed, but one of the things that's already got to 20 make you question how good it is is that INGAA said 30 21 22 percent of all the new pipeline demand is going to 23 come from linkups to LNG terminals. We're going to 24 give you more about LNG terminals in our posthearing brief, but you all already read the papers. You know 25

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there is more NIMBY not in my backyard with LNG
 terminals.

3 What is happening in reality in the marketplace is that current LNG terminals are being 4 In fact, one of our clients got the project 5 expanded. for that 180 miles for Cypress, a domestic producer, 6 to hook more capacity going from an expansion of that 7 8 LNG terminal in Louisiana to other pipelines. That's a good thing. But new LNG terminals, getting to this, 9 I'll buy and I appreciate it's public service, but if 10 11 we get to 2.4 million on LNG terminals by 2012, I'm 12 buying everybody, I'm buying all the drinks. I mean, 13 it's just pie in the sky. It's not going to happen. So I'll have a couple other remarks in 14 I want to leave a little time to get those 15 closing. four minutes on July 31, but that's our rebuttal. 16 Thank you very much. 17 18 CHAIRMAN PEARSON: Keep in mind the ethics 19 requirements and don't buy us more than we can accept, okay? 20 21 MR. SCHAGRIN: No problem.

22 (Laughter.)

23 CHAIRMAN PEARSON: Okay. You're prepared to 24 go to closing? That's kind of what I thought. Please 25 proceed.

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1 Thank you. For the record, MR. SCHAGRIN: 2 Roger Schagrin with Petitioners' closing arguments for 3 the domestic industry. This industry has certainly suffered and underperformed during this period of 4 review. This has not been self-induced injury, but in 5 fact it was caused by the sins of their customers, 6 which depressed demand. 7

Now this industry is returning to normal 8 demand levels, and the industry is beginning to 9 Not only are the present producers in the 10 recover. 11 industry beginning to recover, but there's going to be a lot of new investment in this industry over I quess 12 the next two years. And that's a good thing. 13 That's a good thing. Whether people are building new steel 14 15 mills or people are building new pipe mills, investment in the United States that creates high-16 paying jobs, if it is in part a result of the 17 18 enforcement of the unfair trade laws, it is a wonderful benefit of that enforcement. 19

If demand for large diameter line pipe was really significantly outstripping supply, then why were the profit margins for the domestic industry only lo percent in 2006? Why aren't they 25 or 30 percent like the plate industry or the OCTG industry, which have been experiencing very, very high demand,

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incredible in the period of reviews increases in
 demand. The reason is simple. It goes back to what
 Dr. Blecker talked about.

4 It's because of the supply-demand 5 conditions. It's because there's been additional 6 available domestic capacity, and there's been large 7 nonsubject imports. That has been keeping some 8 downward pressure on prices even during a period of 9 increasing demand.

To add to this marketplace large quantities of subject imports will create much more downward pressure on prices. As I said, like all cases, this is about supply and demand.

And if the Japanese can operate these 14 gigantic mills they have by taking big projects, 15 running the same product for a long period of time 16 without having to have changeovers on their mills and 17 18 be at X80 pipe, which they said they want to make the 19 high-grade pipe, and you heard the users say they want to buy the high-grade pipe, so there is a natural 20 affinity which I think is why they were both here 21 22 today between the INGAA buyers and the Japanese 23 suppliers.

Now the question was asked earlier and we will address it in our posthearing brief as well, but Heritage Reporting Corporation (202) 628-4888 I think it would be appropriate in this case to
 lengthen the reasonably foreseeable timeframe for
 three reasons beyond the two years.

First, the customers themselves have 4 testified this is a very long lead-time business. 5 Ιt takes them years to plan these projects and then to 6 7 implement them. Secondly, you have new investment 8 coming on in the first year or two of that reasonably foreseeable timeframe, and they're going to need to 9 get returns on their investment. And lastly, INGAA 10 11 itself projects just a tremendous drop in demand in 2010, so any benefits this industry receives of 12 13 increased demand over the next year or two are going to dissipate three years out. 14

During the period of investigation when demand for project pipe in the United States was falling, the Japanese shifted to the distributor market. Now that demand from projects is increasing as compared to distributors, the Japanese will certainly shift to that market.

As we say, I think it's pretty abundantly clear from the record in both the period of investigation and your period of review the Japanese modus operandi. These are huge companies, unlike my clients. They are integrated producers. They want to

fill up their pipe mills as much as possible so they can fill up their steel plate and their sheet mills. That's a condition of competition you should take into account.

5 If you revoke these orders, we're going to 6 get large increases in imports. Most importantly, 7 we're going to get huge increases in bidding on 8 projects, which is going to force prices down and it's 9 going to result in a recurrence of injury. Thank you 10 very much.

11CHAIRMAN PEARSON: Thank you, Mr. Schagrin.12Mr. Huey?

13 MR. HUEY: Thank you very much, Mr. 14 Commissioner and the Commissioners. In listening to 15 Mr. Schagrin's final points and then sum-up, I thought 16 there were a couple of things that would be very 17 appropriate to mention. First, the --

18 CHAIRMAN PEARSON: Mr. Huey, please bring19 your mic a little closer. Thanks.

20 MR. HUEY: I'm sorry. I apologize. I think 21 first, in listening to his ad hominem attack on the 22 panel from INGAA I think was totally inappropriate. 23 These people were asked direct questions. They gave 24 you direct answers. I do not think that there is any 25 basis upon which to challenge their credibility.

There are obviously some elements of disagreement as
 to what the future portends, but it is not one of
 credibility.

Second, I think I would like to address the 4 complete lack of discussion of the current performance 5 of the industry that he represents. There is no 6 question that it has improved dramatically. All the 7 8 data indicate profits are going up. Profits are up Prices are better now, rates of return, than 9 per ton. they have been in almost a decade. I think that is 10 11 very telling as to what is happening.

12 I think he also has referred to the plate in 13 the Oil Country Tubular Goods cases, and he said, ah, but wait, wait, wait. We're not doing as well as they 14 I would suggest that the circumstances indicate 15 are. that there may be a lag in the improvement of the 16 section of the steel industry that serves the energy 17 18 industry and that this laq may be a result of first 19 the energy has to be found. As Mr. Santa said, he referred to it as a supply. I think that's an 20 accurate way of describing it, but I also think it's 21 22 demand, because it's ultimately energy demand.

23 So what you may have very well is a 24 situation in which the improvement in this industry 25 lags the improvement in the other two industries that

you've looked at that are major suppliers, as you have
 recognized, to the energy industry.

With respect to the reasonably foreseeable demand, I think that there are two or three very important aspects and that it's important that we understand that so much of the discussion with respect to this industry has been based upon tonnage.

8 I think it is very accurate to say that it is purchased on the basis of tonnage, but a pipeline 9 is essentially a transportation company. 10 It is a 11 transportation company whose basic asset, the pipeline, is static. They can't move it. 12 That's why 13 changes in the location of the demand and supply are so important to the construction of new pipelines. 14

I think that the Commission should 15 understand that in our discussions of capacity 16 utilization, the basic point that we were trying to 17 18 make everyone understand is that a pipeline company 19 covers a distance. It doesn't cover weight. Weight is solely a function of the character of the pipe that 20 is needed to cover the distance, whether it's by 40-21 foot lengths or 80-foot lengths. 22

I think it's important to understand that certainly with respect to longitudinal-weld pipe, that is even produced on a piece of machinery that is a

piece rate piece of machinery. You put the product in, you process it. There are major distinctions in the weight of that depending upon as we demonstrated the wall thickness and outer diameter, but it still only covers 40 feet of distance that the pipeline has to cover to meet its objectives.

I think it's important also to understand 7 8 that we're not the only people who have placed heavy importance on distance. The Berg/Europipe exhibit 9 that was used to demonstrate the change in weight 10 11 based upon thickness, you know how they described the Berg: Maximum production, miles per week. 12 project? 13 Moheim, that's the parent, maximum production, miles Dunkirk, the other affiliate, miles per 14 per week. Total miles per week. When they described week. 15 their major Gulfstream project, they described it in 16 17 miles per week, not tons.

18 That's why we think it's so very important 19 that the Commission look at this issue as to the piece rate, because I think the piece rate answers the 20 The conundrum is you have a report based 21 conundrum. 22 on tons that says we're 42 percent capacity. You have 23 other economic data they can raise prices. Even though imports are up, they can raise prices. 24 Even though plate prices are up, they can raise them more. 25

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1 I'm sorry. I see my time is up, but I 2 suggest to you that circling this is because they 3 cannot make more pipe, but they are making lighter pipe. Thank you very much. 4 Thank you, Mr. Huey. CHAIRMAN PEARSON: 5 Mr. Secretary, we're prepared to offer 6 closing, are we not? 7 MR. BISHOP: Yes, Mr. Chairman. 8 9 CHAIRMAN PEARSON: Okay. In accordance with Title VII of the Tariff Act of 1930, posthearing 10 11 briefs, statements responsive to questions and 12 requests of the Commission and corrections to the 13 transcript must be filed by August 21, 2007, closing of the record and final release of data to parties, 14 15 September 24, and final comments on September 26. This hearing is adjourned. 16 17 (Whereupon, at 6:28 p.m., the hearing in the 18 above-entitled matter was concluded.) 11 19 20 11 21 // 22 11 23 11 24 11 25 11

## CERTIFICATION OF TRANSCRIPTION

TITLE: Welded Large Diameter Line Pipe from Japan and Mexico

**INVESTIGATION NOS.**: 731-TA-919 and 920 (Review)

HEARING DATE: July 25, 2007

LOCATION: Washington, D.C.

NATURE OF HEARING: Hearing

I hereby certify that the foregoing/attached transcript is a true, correct and complete record of the above-referenced proceeding(s) of the U.S. International Trade Commission.

DATE: July 25, 2007

SIGNED: LaShonne Robinson Signature of the Contractor or the Authorized Contractor's Representative 1220 L Street, N.W. - Suite 600 Washington, D.C. 20005

> I hereby certify that I am not the Court Reporter and that I have proofread the above-referenced transcript of the proceeding(s) of the U.S. International Trade Commission, against the aforementioned Court Reporter's notes and recordings, for accuracy in transcription in the spelling, hyphenation, punctuation and speakeridentification, and did not make any changes of a substantive nature. The foregoing/attached transcript is a true, correct and complete transcription of the proceeding(s).

SIGNED:	Carlos E. Gamez
	Signature of Proofreader

I hereby certify that I reported the above-referenced proceeding(s) of the U.S. International Trade Commission and caused to be prepared from my tapes and notes of the proceedings a true, correct and complete verbatim recording of the proceeding(s).

SIGNED:	<u>Christina Chesley</u>			
	Signature	of	Court	Reporter