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Re: Docket UM 1286 – Joint Parties' Brief

Enclosed for filing in the above-referenced docket are the original and five copies of the Joint Parties' Brief for PUC Staff, Avista Corporation, Cascade Natural Gas Company, Northwest Industrial Gas Users and Northwest Natural Gas submitted by Lisa Rackner.

A copy of this filing has been served on all parties to this proceeding as indicated on the attached certificate of service.

Very truly yours,

Wendy Melndoo Legal Assistant

Enclosure

## CERTIFICATE OF SERVICE

I certify that I have this day served the foregoing document in OPUC Docket No. UM 1286 by electronic mail and first class mail to the following parties or attorneys of parties:

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## 1 BEFORE THE PUBLIC UTILITY COMMISSION OF OREGON 2 **UM 1286** 3 4 In the Matter of THE PUBLIC UTILITY COMMISSION OF OREGON Investigation **JOINT PARTIES' BRIEF** 5 into the Purchased Gas Adjustment (PGA) Mechanism Used by Oregon's Three Local 6 Distribution Companies 7 INTRODUCTION 8 On May 2, 2008, Staff of the Public Utility Commission of Oregon ("Staff"), Avista 9 Corporation ("Avista"), Cascade Natural Gas Corporation ("Cascade"), Northwest Natural 10 Gas Company ("Northwest Natural") and Northwest Industrial Gas Users ("NWIGU") 11 (hereinafter, the "Parties") entered into a Stipulation in which they agreed upon a purchased 12 gas adjustment mechanism ("PGA") to be recommended for adoption to the Public Utility 13 Commission of Oregon ("Commission"). The Citizens' Utility Board of Oregon ("CUB") 14 opposes the Stipulation. In support of the Stipulation, the Parties rely on their Joint Direct 15 Testimony and Joint Reply Testimony<sup>1</sup>, on the Reply Testimony of Alex Miller<sup>2</sup> and on the 16 following brief. 17 DISCUSSION 18 In November of 2006, Commission Staff recommended that the Commission review 19 the current PGA stating: "The Oregon PGA mechanism in place today was designed to 20 meet LDC needs in a stable, lower priced and more predictable natural gas market. That 21 market no longer exists."3 Accordingly, Staff concluded that the Commission should 22 consider a new PGA, specifically tailored to new market conditions.<sup>4</sup> Nearly two years have 23 Filed on May 2, 2008, and August 8, 2008, respectively. <sup>24</sup> Filed on August 8, 2008. 25 <sup>3</sup> Staff Report, November 21, 2006, Request to Open PGA Investigation, p. 2. 26

- 1 passed since then, and the passage of time has served to further validate Staff's view.
- 2 Markets have remained unstable, with a marked upturn in volatility of late involving
- 3 frequent, sharp, and unpredictable changes.<sup>5</sup> The PGA adopted by the Commission in this
- 4 docket must be designed to respond to these conditions.
- At the outset of this docket, the Parties offered various and often conflicting views as 6 to the optimal PGA design. However, all of the Parties agreed on several basic principles:
- 7
  1. The high prices and volatility that characterize the current gas markets together with the current PGA have left the LDCs increasingly and disproportionately exposed to market risk.
- This increased and disproportionate amount of risk encourages the LDCs to engage in unduly conservative gas purchasing practices that may not result in the "least reasonable cost" for LDC customers.
- The risks and costs posed by today's markets need to be realigned so that they are more fairly allocated between customers and LDCs.
  - 4. This realignment will encourage the LDCs to pursue gas purchasing strategies that better balance risks and benefits for their customers.
- 5. An independent, market-based benchmark should be set against which actual gas costs would be measured.
- 16 Reliance on these basic principles allowed the Parties to find common ground and agree
- 17 upon a new mechanism that will better respond over time to changing market conditions.
- 18 The resulting Stipulated PGA is superior to the current mechanism in several respects.
- 19 First and foremost, the incentive mechanism contained in the Stipulated PGA is
- 20 superior to the current PGA because it is designed to function effectively in current natural
- 21 gas market conditions and can effectively adjust to changes in those conditions as they
- 22 occur. As described in detail in the testimony, the Stipulated PGA introduces a new market-
- 23 based benchmark-- the Unhedged Benchmark Price-- that is tied to more current market
- 24 prices (either First of Month ("FOM") or the weighted monthly average of Gas Daily third

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<sup>&</sup>lt;sup>5</sup> The substantial market movement over the course of 2008 was the subject of both Staff and LDC presentations at the Commission's July 15, 2008 "Gas Outlook" Public Meeting.

1 party indices).<sup>6</sup> The benchmark contained in the current PGA is set once at the beginning 2 of the PGA year, based on market forecasts. As the year progresses, the forecast may 3 become less and less accurate, increasing the risk for the LDCs while at the same time 4 providing a less effective incentive for the LDC to seek reasonable and stable prices through 5 the construction of a balanced, flexible and diversified portfolio of supply resources.<sup>7</sup> On the 6 other hand, by tying the benchmark to more current market prices, the Stipulated PGA 7 provides a better measure of the LDC's purchasing decisions, while it also mitigates some of 8 the increased financial risk presented by today's higher prices and greater market volatility. 9 Mitigating this risk allows the LDC to financially hedge less of its portfolio, which has been a 10 significant concern of Staff in recent years, and encourages the LDC to construct a more 11 balanced and diverse portfolio which is in the best interests of customers and shareholders 12 alike.

Second, the incentive mechanism contained in the Stipulated PGA is superior to the current PGA because it includes two levels of incentive that work together to encourage the most effective purchasing practices. The first level of incentive is calculated monthly by the comparison between the Embedded WACOG and the Monthly Benchmark WACOG. This incentive rewards or penalizes the LDC based upon the results of its longer-term decision making processes—in particular with respect to its decisions as to how much and when to hedge (primarily financially). The second level of incentive is provided by the monthly comparison of the LDC's actual spot market purchases with the Unhedged Benchmark Price. This second level creates an incentive for the LDCs to manage shorter term purchasing to the benefit of customers.

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<sup>&</sup>lt;sup>24</sup> <sup>6</sup> Joint Parties/100, Joint Parties/7-3.

<sup>25 &</sup>lt;sup>7</sup> This risk can result in either an additional expense or reward to the utility, depending on the direction of the market price movement.

<sup>&</sup>lt;sup>26</sup> <sup>8</sup> Joint Parties/100, Joint Parties/15.

Third, the Stipulated PGA is more flexible than the current PGA. As illustrated in the testimony supporting the Stipulation, differing levels of volatility and prices can alter the allocation of risk between the LDCs and their customers. Accordingly, sharing levels that are reasonable under more stable market conditions may prove unreasonable as market volatility increases. Thus, by allowing LDCs to elect an appropriate sharing percentage among designated options (and corresponding earnings threshold) each year, the Stipulated PGA will prove more durable under changing market conditions.

The Stipulated PGA offers additional flexibility in allowing the LDCs to choose between two separate methods for calculating the Unhedged Benchmark Price, thus providing an incentive mechanism tailored to each particular company and its gas purchasing situation.<sup>10</sup>

Fourth, the linking of the sharing percentage and earnings threshold provides for a fair, reasonable and sustainable balance of risk and reward for both the LDCs and their customers. As discussed above, the Stipulated PGA allows the LDCs to choose amoung three levels of risk that they are willing to accept. However, this risk/reward choice is balanced by the corresponding earnings threshold that is applicable to each level of sharing.<sup>11</sup>

18 Fifth, the Stipulated PGA's process for determining the cost of unhedged volumes
19 included in the Embedded WACOG is superior to that under the current PGA's method. In
20 the current PGA, the LDCs have had the opportunity and the burden of selecting a method
21 for calculating the cost of unhedged volumes in the Embedded WACOG each and every
22 year. That process has proved to be extremely controversial, requiring all parties to expend
23 substantial resources in resolving their differences. In the Stipulated PGA, the Parties have

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<sup>&</sup>lt;sup>9</sup> Joint Parties/100, Joint Parties/15-16; NW Natural/100, Miller/2-4.

<sup>&</sup>lt;sup>10</sup> Joint Parties/100, Joint Parties/16.

<sup>26 11</sup> Joint Parties/100, Joint Parties/16.

1 agreed to a reasonable method for setting Embedded WACOG, which will ensure smoother

2 and more efficient PGA filings each fall. In addition, this method will be in place for three

3 years and then be examined to determine whether it should continue with or without

4 modification or be replaced. 12

5 Sixth, the use of forecasted volumes in the Embedded WACOG produces a more

6 accurate WACOG. The current method is to use recorded volumes adjusted for weather

7 effects. This method excludes the effect of customer growth on expected sales. The use of

8 forecasted volumes contained in the Stipulated PGA allows the LDCs to capture the effects

9 of load change, thus providing a more accurate and reasonable charge to customers.

CUB's testimony opposing the Stipulation contains several errors. First, contrary to
11 CUB's assertions, the Stipulation and testimony are quite clear as to what components are
12 included in the two variance calculations for the incentive mechanism. Second, CUB
13 incorrectly argues that LDCs are already being paid a rate of return ("ROR") to secure the
14 lowest possible cost for gas supply, so the LDCs should bear a greater portion of the risk of
15 difficult to predict and volatile gas prices. In fact, LDCs are gas distribution companies, and
16 their ROR does not include consideration of the multiple risks involved with purchasing gas
17 in today's market. Third, CUB's concerns over LDC abuse of the PGA mechanism ignore
18 the fact that LDC purchasing decisions are subject to continual oversight by the
19 Commission. Finally, CUB's argument that the Stipulated PGA disproportionately shifts
20 risk and costs to customers is unsubstantiated by any evidence and refuted by the detailed
21 examples the Parties provide in their reply testimony. Moreover, depending on the

<sup>23 &</sup>lt;sup>12</sup> Joint Parties/100, Joint Parties/14.

<sup>24 &</sup>lt;sup>13</sup> Joint Parties/200, Joint Parties/3.

<sup>25 14</sup> Joint Parties/200, Joint Parties/4.

15 Joint Parties/200, Joint Parties/4-5.

<sup>&</sup>lt;sup>26</sup> Joint Parties/200, Joint Parties/7-11; Joint Parties/201.

1 direction of the market, the Stipulated PGA can result in savings for customers as compared 2 to the current mechanism.<sup>17</sup>

CUB proposes that the Commission retain the current mechanism essentially as is,

4 but add the linking of sharing percentages to narrower earnings thresholds. The Joint

5 Parties appreciate the fact that CUB has moved away from its initial proposal, which

6 included the imposition of deadbands on calculated variances. However, CUB's proposal

7 is based on its position that the current PGA mechanism "isn't broken. Parties position is

8 incorrect. CUB's proposal fails to address the realities and risks of today's gas markets and

9 would shift an inappropriate level of risk and potential cost onto the LDCs. CUB also

10 opposes the various aspects of optionality built into the Stipulated PGA, which allow LDCs

11 to make certain elections on an annual basis to better respond to market conditions, thereby

12 providing benefits for customers. CUB's preference for "mechanistic consistency" would

13 result in an overly rigid mechanism. The Stipulated PGA, on the other hand, provides for

14 flexibility over time and across LDCs and, for that reason, is likely to be a more enduring and

15 effective mechanism. All of the Parties agree that the Stipulated PGA is superior to the

16 existing mechanism, for all of the reasons discussed above and in the Parties' testimony.

17 CUB also opposes the portion of the Stipulation that would allow Cascade to 18 continue to use the earnings threshold the Commission ordered in Cascade's recent rate 19 case (UG 173) for a few additional years (through 2012) so long as Cascade continues to 20 elect the sharing percentage of 67/33.<sup>22</sup> The Parties agree, however, that Cascade's 21 situation is sufficiently unique among the LDCs so that this treatment is appropriate for a

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<sup>22 &</sup>lt;sup>17</sup> ld.

<sup>23 &</sup>lt;sup>18</sup> CUB/100, Jenks/38-41.

<sup>24 &</sup>lt;sup>19</sup> See CUB's Opening Comments, filed January 28, 2008.

<sup>25</sup> CUB/100, Jenks/42.

<sup>&</sup>lt;sup>21</sup> CUB/100, Jenks/42.

<sup>26 &</sup>lt;sup>22</sup> CUB/100, Jenks/36-37.

1	period of time. Cascade's earnings threshold was recently adjusted in the Commission	
2	orders approving the settlements in Cascade's recent rate case (UG 173, Order No. 07-220)	
3	and its merger approval docket with MDU Resources (Docket UM 1283, Order No. 07-221).	
4	These settlements and Commission orders tie Cascade's new earnings threshold to other	
5	terms and conditions, including Cascade's current sharing percentage, its new ROE, a cap	
6	on A&G expenses, and guaranteed rate credits, which extend through 2012. For these	
7	reasons, the Parties agreed that Cascade should be allowed to retain its recently ordered	
8	earnings threshold, but <i>only</i> so long as it continues to share at 67/33. <sup>23</sup>	
9	Finally, CUB proposes modifications to the earnings sharing mechanism. The	
10	Commission should adopt the Parties' proposal for earnings sharing because it accounts for	
11	the impact of SB 408 on some LDCs and because sharing excess earnings on an equal	
12	2 percentage of margin basis is more fair and just. <sup>24</sup>	
13	CONCLUSION	
14	For all of the reasons set forth in the Parties' testimony and in this brief, the Parties	
15	urge that Commission approve the Stipulated PGA.	
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19	DATED August 29 2008 MCDOWELL & RACKNED PC	
20	DATED: August 29, 2008 MCDØWELL & RACKNER PC	
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22	Lisa F. Rackner	
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24	Of Attorneys for NW Natural	
25	Joint Parties/100, Joint Parties/11-12.	
26 <sup>24</sup> Joint Parties/100, Joint Parties/15-18.		

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