BEFORE THE PUBLIC UTILITY COMMISSION

OF OREGON

UM # 1286

In the Matter of) REQUEST FOR PAYMENT OF) THE CITIZENS' UTILITY BOARD
THE PUBLIC UTILITY COMMISSION OF OREGON) OF OREGON)
Investigation into the Purchased Gas Adjustment (PGA) Mechanism Used by Oregon's Three Local Distribution Companies.)

Pursuant to Section 7.3 of the Intervenor Funding Agreement (Agreement), which was adopted in Order No. 07-564, the Citizens' Utility Board submits this final request for payment of \$ 22,166.16 of eligible expenses in docket UM # 1286 from the Northwest Natural Issues Fund. CUB is automatically precertified under Section 5.2 of the Agreement.

On January 25, 2007, CUB submitted a proposed budget of \$41,630. On February 27, 2007, in Order No. 07-068, the Commission approved CUB's budget. On August 2, 2007, CUB filed a request for partial payment for the amount of \$6,157.75, which was approved by the Commission in Order No. 07-337. This leave a balance of 35,472.25 in CUB's approved budget.

Under Section 7.3 of the Agreement, each Issue Fund Grand Request for Payment must:

- (a) Itemize the expenses, payees and hourly rates for amounts to be reimbursed;
- (b) Demonstrate that the expenses are reasonable and are directly attributable to issues and positions pursued on behalf of a particular customer class and consistent with the intervenor's proposed budget;
- (c) Provide information sufficient to show that the intervenor has complied with any condition or requirement of the Issue Fund Grant, including, but not limited to, documentation sufficient to show that the intervenor has satisfied the matching fund requirement (i) set forth in Section 6.5 above or (ii) as the Commission may establish as a reasonable condition on Issue Fund Grants, whichever applies; and

- (d) Specify whether the request for payment is for a progress payment or final payment in full and indicate whether any approved budget amount may be released back to the applicable Issue Fund because the intervenor does not intend to request payment for the full approved budget amount.
- (a) Attachment A contains a summary of CUB's expenses in this case. Attachment B provides a list of CUB activities by date and Intervenor Funding Task Category, as well as CUB's mailing and travel expenses. Attachment C breaks out each CUB staff member's time by Intervenor Funding Task Category.
- (b) The expenses incurred are reasonable and directly attributable to the issues and positions CUB addressed in UM # 1286 on behalf of residential customers. In support of this assertion, we supply Attachments A, B, C, which can be compared to CUB's Issue Fund Budget in this case.
- (c) That CUB has satisfied the matching fund requirement is demonstrated in Attachment A, the summary of CUB's expenses. CUB is seeking reimbursement of 80% of the eligible expenses incurred in this docket. Order No. 07-068 did not include any additional conditions beyond those anticipated in the Agreement.
- (d) This is a final payment request, and any approved budget amount may be released back to the Company Issue Fund.
- (e) We note that when our budget was approved, NW Natural was the only gas utility that was participating in Intervenor Funding and Order 07-068 directed that our funding come out of the NW Natural Issues Fund.

In this filing, CUB requests the final payment of our costs in UM 1286 amounting to \$22,166.16. See Attachment A, CUB Expense Summary. The attached documents should allow the Commission to track the time spent on the elements of the case, and we believe that this filing meets the requirements of the Commission.

Respectfully submitted, November 3, 2008

Executive Director,

Citizens' Utility Board of Oregon

Bel Make

Enc. Attachments A, B, and C cc. Inara Scott, NW Natural

CUB Expense Summary - UM 1286

CUB Internal Expenses	Rate	Hours	Cost
Staff			
Bob Jenks, Executive Director	\$115	119.04	\$13,689.60
Jason Eisdorfer, Attorney	\$150	7.69	\$1,153.50
Lowrey Brown, Utility Analyst	\$75	163.70	\$12,277.50
Shannon Floyd, Business and Projects Mgr	\$40	8.50	\$340.00
Other Expenses			
Printing & Mailing			\$34.72
Travel			\$212.38
CUB Consultant Expenses			
CUB Share of ROE Consultant			
In-House Resources			
20% of Eligible Expenses			(\$5,542)
Total			\$27,708
Tatal minus 000/			#00.466.46
Total minus 20%			\$22,166.16

Note: Because the CUB invoices track time to 5 decimal points, while the Time by Employee Summary uses two decimal points, there is a small rounding error between Attachment B and Attachment C. CUB's practice is to bill the Issues Fund for the lower of the two amounts.





610 SW Broadway, Ste 308 Portland, OR 97205

503-227-1984

Bill To

NW Natural/UM 1286 c/o Public Utility Commission

Attn: Filing Center PO Box 2148

Salem, OR 97308-2148

Invoice

Invoice #	Date
48	10/28/2008

Item	Serviced	Description	Quantity	Rate	Amount
Hearings & Workshops	7/11/2007	Workshop	7.41667	75.00	556.25
Hearings & Workshops	7/11/2007	workshop	7.5	115.00	862.50
Procedural Matters	7/27/2007	Partial Payment request.	1	40.00	40.00
Hearings & Workshops	7/31/2007		1.16667	75.00	87.50
Hearings & Workshops	8/3/2007	Response to Ken's Questions	0.95	75.00	71.25
Hearings & Workshops	8/9/2007	Ken's Email, NWN Proposal & Background Info	0.85	75.00	63.75
Hearings & Workshops	8/10/2007	Ken's Email & Background	1.4	75.00	105.00
Hearings & Workshops	8/17/2007	Ken's Emails	0.23333	75.00	17.50
Hearings & Workshops	8/21/2007	Workshop Preparation	0.38333	75.00	28.75
Hearings & Workshops	8/22/2007	Workshop Preparation	5.33333	75.00	400.00
Hearings & Workshops	8/23/2007	Workshop	7.66667	75.00	575.00
Hearings & Workshops	8/23/2007	workshop	2.5	115.00	287.50
Procedural Matters	8/28/2007	ALJ Memo	0.23333	75.00	17.50
Procedural Matters	8/29/2007	Memo & Organization	0.21667	75.00	16.25
Procedural Matters	8/31/2007	Staff Memo	0.35	75.00	26.25
Procedural Matters	9/4/2007	Memo to ALJ	0.08333	75.00	6.25
Procedural Matters	9/6/2007	Staff Memo	1.31667	75.00	98.75
Communication	9/7/2007	Call with David Hatton	0.98333	75.00	73.75
Procedural Matters	9/7/2007	status reports	0.23333	115.00	26.83
Procedural Matters	9/12/2007	discussions about prehearing conference	0.66667	115.00	76.67
Procedural Matters	9/14/2007	prehearing conference	3.75	115.00	431.25
Case Preparation	11/21/2007	Background for Comments	0.6	75.00	45.00
Case Preparation	11/27/2007	Comments	3.86667	75.00	290.00
Case Preparation	11/27/2007	worked on testimony	1.48333	115.00	170.58
Case Preparation	11/28/2007	Comments	1.63333	75.00	122.50
Case Preparation	11/29/2007	Comments	0.75	75.00	56.25
Case Preparation	11/30/2007	Comments	2.21667	75.00	166.25
Case Preparation	12/2/2007	Comments	1.5	75.00	112.50
Case Preparation	12/3/2007	proofing opening comments -early draft	0.68333	40.00	27.33
Case Preparation	12/3/2007	Comments	7.85	75.00	588.75
Case Preparation	12/3/2007	testimony	6	115.00	690.00
Case Preparation	12/4/2007	proof opening comments x2	1.06667	40.00	42.67
Case Preparation	12/4/2007	Comments	7.3	75.00	547.50
Case Preparation	12/4/2007	testimony	3.96667	115.00	456.17
Communication	1/17/2008	Mtg at NW Natural	1.5	75.00	112.50
Case Preparation	1/22/2008	Comments	2.51667	75.00	188.75
Case Preparation	1/23/2008	Comments	4.41667	75.00	331.25
Case Preparation	1/24/2008	Comments	2.73333	75.00	205.00
Case Preparation	1/24/2008	reply comments	0.46667	115.00	53.67
Case Preparation	1/25/2008	Comments	5.43333	75.00	407.50
Case Preparation	1/28/2008	Edit Reply Comments	0.85	40.00	34.00

Total



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Invoice

Invoice #	Date
48	10/28/2008

Item	Serviced	Description	Quantity	Rate	Amount
Case Preparation	1/28/2008	Edit Reply Comments x2	0.58333	40.00	23.33
Case Preparation	1/28/2008	reply comments	1.25	115.00	143.75
Hearings & Workshops	2/4/2008	workshop with Commissioners	4.5	115.00	517.50
Settlement	2/6/2008	discussed settlement with Lowrey and NW Natural	0.75	115.00	86.25
Settlement	2/7/2008	read, discussed settlement proposals and attended	2.66667	115.00	306.67
		settlement proposal.			
Settlement	2/11/2008	discussed settlement proposal	0.33333	115.00	38.33
Settlement	2/12/2008	Settlement Proposals	0.26667	75.00	20.00
Settlement	2/13/2008	Settlement Proposals, Conference & Nymex Data	2.28333	75.00	171.25
Case Preparation	2/21/2008	reviewed settlement term sheet	0.25	115.00	28.75
Case Preparation	5/2/2008	Joint Parties' Filing	0.91667	75.00	68.75
Communication	5/6/2008	Call with Staff and Internal Discussion	0.48333	75.00	36.25
Discovery	5/6/2008	Data Requests	2.33333	75.00	175.00
Communication	5/6/2008	read stip and testimony and developed data	2.83333	115.00	325.83
		requests, met with CUB staff to discuss case			
Communication	5/6/2008	talk with bonnie bob lowrey	0.5	150.00	75.00
Case Preparation	5/8/2008	Reviewing Stipulation	2.98333	75.00	223.75
Procedural Matters	5/9/2008	tel w/ mike grant re process question	0.08333	150.00	12.50
Procedural Matters	5/9/2008	writing objection to stipulation	0.75	150.00	112.50
Procedural Matters	5/13/2008	Objection to Stipulation & Request for Prehearing	0.2	75.00	15.00
Discovery	5/14/2008	Data Requests	2.58333	75.00	193.75
Procedural Matters	5/14/2008	Objection to Stipulation & Request for Prehearing	0.58333	75.00	43.75
Procedural Matters	5/15/2008	Scheduling	0.21667	75.00	16.25
Procedural Matters	5/29/2008	Materials for Prehering	0.21667	75.00	16.25
Hearings & Workshops	5/30/2008	Prehearing Conference	4	75.00	300.00
Discovery	6/5/2008	Data Responses	0.26667	75.00	20.00
Discovery	6/6/2008	Data Responses	0.53333	75.00	40.00
Discovery	6/6/2008	Mtg at NW Natural re: Data Responses	1.5	75.00	112.50
Case Preparation	6/6/2008	review data request answers	2.61667	115.00	300.92
Discovery	6/13/2008	Data Responses	0.51667	75.00	38.75
Case Preparation	6/24/2008	Proposed Mechanism	0.43333	75.00	32.50
Case Preparation	7/11/2008	test	1.85	115.00	212.75
Case Preparation	7/14/2008	testimony	1.16667	115.00	134.17
Case Preparation	7/15/2008	Testimony	5	75.00	375.00
Case Preparation	7/15/2008	test	2.6	115.00	299.00
Case Preparation	7/16/2008	Testimony	3.63333	75.00	272.50
Discovery	7/16/2008	Data Request	0.16667	75.00	12.50
Case Preparation	7/16/2008	testimony	5.13333	115.00	590.33
Case Preparation	7/17/2008	Testimony	5.55	75.00	416.25
Communication	7/17/2008	Call with NW Natural	0.35	75.00	26.25
Case Preparation	7/17/2008	discuss test. with bob and lowrey	0.33333	150.00	50.00
	1				

Total



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Invoice

Invoice #	Date
48	10/28/2008

Item	Serviced	Description	Quantity	Rate	Amount
Communication	7/17/2008	tel w/ NWNatural I. Scott, Alex M, K. White and	0.58333	150.00	87.50
		bob and lowrey re interpretation of stipulation			
Case Preparation	7/17/2008	test	7.23333	115.00	831.83
Case Preparation	7/18/2008	Testimony	6.81667	75.00	511.25
Case Preparation	7/18/2008	test	5.86667	115.00	674.67
Case Preparation	7/19/2008	test	5.93333	115.00	682.33
Case Preparation	7/20/2008	Testimony	7.4	75.00	555.00
Case Preparation	7/20/2008	test	2.58333	115.00	297.08
Case Preparation	7/21/2008	Testimony	6.56667	75.00	492.50
Case Preparation	7/21/2008	testimony review	1.83333	150.00	275.00
Case Preparation	7/21/2008	testimony	3.2	115.00	368.00
Case Preparation	7/22/2008	Testimony	7.16667	75.00	537.50
Case Preparation	7/22/2008	test	7.31667	115.00	841.42
Case Preparation	7/23/2008	Testimony	8.58333	75.00	643.75
Case Preparation	7/23/2008	test	5.25	115.00	603.75
Case Preparation	7/24/2008	editing direct testimony	1.65	40.00	66.00
Case Preparation	7/24/2008	Testimony	6.11667	75.00	458.75
Case Preparation	7/24/2008	test	4.36667	115.00	502.17
Case Preparation	7/25/2008	Testimony	4.6	75.00	345.00
Case Preparation	7/25/2008	test	3.41667	115.00	392.92
Communication	8/5/2008	talk with L. Rackner re hearing	0.05	150.00	7.50
Case Preparation	8/10/2008	Joint Parties' Testimony	0.6	75.00	45.00
Case Preparation	8/10/2008	read joint and NW Natural Reply testimony	1.33333	115.00	153.33
Briefing & Oral Argument	8/11/2008	w/bob on brief	1.08333	150.00	162.50
Briefing & Oral Argument	8/11/2008	began work on brief	4.31667	115.00	496.42
Briefing & Oral Argument	8/12/2008	worked with jason on brief	1.71667	115.00	197.42
Case Preparation	8/13/2008	Brief	2.95	75.00	221.25
Case Preparation	8/14/2008	Brief	2.58333	75.00	193.75
Procedural Matters	8/14/2008	Affidavit	0.55	75.00	41.25
Case Preparation	8/15/2008	Brief	3.85	75.00 75.00	288.75
Briefing & Oral Argument	8/15/2008	brief	0.33333	150.00	50.00
Briefing & Oral Argument	8/15/2008	write brief	0.83333	150.00	125.00
Briefing & Oral Argument	8/18/2008	brief	5.15	115.00	592.25
Briefing & Oral Argument	8/19/2008	brief	3.08333	115.00	354.58
Briefing & Oral Argument	8/20/2008	edit brief	1.33333	150.00	200.00
Briefing & Oral Argument	8/20/2008	brief	1.45	115.00	166.75
Procedural Matters	8/21/2008	motion to admit testimony	1.41667	115.00	162.92
Briefing & Oral Argument	8/22/2008	brief	1.13333	115.00	130.33
Case Preparation	8/22/2008	Editing Brief	1.13333	40.00	66.67
Case i reparation	0/29/2008	Editing Duci	1.00007	40.00	00.07
Communication	10/21/2008	read and discussed Commission Order	0.75	115.00	86.25

Total





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Attn: Filing Cen PO Box 2148

Salem, OR 97308-2148

Invoice

Invoice #	Date
48	10/28/2008

Item	Serviced	Description	Quantity	Rate	Amount
Procedural Matters Procedural Matters Travel Reimbursement	10/28/2008 10/28/2008 2/25/2008	Issue Fund filing Putting together invoice. Reimbursement for Travel Expenses for Intervenor Funding Issue Fund Dockets	1 1 1	115.00 40.00 24.13	115.00 40.00 24.13
Travel Reimbursement	2/25/2008	Reimbursement for Travel Expenses for Intervenor Funding Issue Fund Dockets	1	12.50	12.50
Travel Reimbursement	6/2/2008	Reimbursement for Travel Expenses for Intervenor Funding Issue Fund Dockets	1	30.00	30.00
Travel Reimbursement	6/2/2008	Reimbursement for Travel Expenses for Intervenor Funding Issue Fund Dockets	1	2.50	2.50
Postage Reimbursement	9/4/2008	Reimbursement of Postage Expenses for Intervenor Funding Issue Fund Dockets	1	4.80	4.80
Reimb Group	7/13/2007 7/13/2007 7/13/2007 7/13/2007 9/17/2007 9/17/2007 12/5/2007 1/29/2008 6/2/2008 7/29/2008	06/11/07 PUC - UM 1286 Workshop 06/11/07 PUC - UM 1286 Workshop parking 07/11/07 PUC - UM 1286 Workshop 07/11/07 PUC - UM 1286 Workshop parking 08/23/07 PUC - UM 1286 Workshop 09/14/07 PUC - UM 1286 Prehearing Conf 09/14/07 PUC - UM 1286 Prehearing Conf parking postage for UM 1286 opening comments UM 1286 Reply Comments Postage postage for UM 1286 opening comments postage for UM 1286 testimony Total Reimbursable Expenses		30.00 3.75 30.00 7.25 30.00 30.00 12.25 7.06 7.40 7.06 8.40	30.00 3.75 30.00 7.25 30.00 30.00 12.25 7.06 7.40 7.06 8.40 173.17
	•		Total		\$27,710.94

Attachment C

Citizens' Utility Board of Oregon Time by Job Detail UM 1286 January through December 2008

	Date	Name	Duration	Notes
1286 - PGA Investigation				
Bob Issue Work:Briefing & Oral Argument				
	08/11/2008	Robert T. Jenks	4.32	began work on brief
	08/12/2008	Robert T. Jenks	1.72	brief
	08/18/2008	Robert T. Jenks	5.15	brief
	08/19/2008	Robert T. Jenks	3.08	brief
	08/20/2008	Robert T. Jenks	1.45	brief
	08/22/2008	Robert T. Jenks	1.13	brief
Total Bob Issue Work:Briefing & Oral Argument			16.85	
Bob Issue Work:Case Preparation				
	01/24/2008	Robert T. Jenks	0.47	reply comments
	01/28/2008	Robert T. Jenks	1.25	reply comments
	02/21/2008	Robert T. Jenks	0.25	term sheet
	06/06/2008	Robert T. Jenks	2.62	answers
	07/11/2008	Robert T. Jenks	1.85	test
	07/14/2008	Robert T. Jenks	1.17	testimony
	07/15/2008	Robert T. Jenks	2.60	test
	07/16/2008	Robert T. Jenks	5.13	testimony
	07/17/2008	Robert T. Jenks	7.23	test
	07/18/2008	Robert T. Jenks	5.87	test
		Robert T. Jenks	5.93	test
		Robert T. Jenks	2.58	test
		Robert T. Jenks	3.20	testimony
		Robert T. Jenks	7.32	test
		Robert T. Jenks	5.25	test
		Robert T. Jenks	4.37	test
		Robert T. Jenks	3.42	test
T. (D.)	08/10/2008	Robert T. Jenks	1.33	Natural Reply testimo
Total Bob Issue Work:Case Preparation			61.84	
Bob Issue Work:Communication				and developed date
	05/06/2008	Robert T. Jenks	2.83	and developed data requests, met with CU
		Robert T. Jenks	0.75	Commission Order
Total Bob Issue Work:Communication	10/21/2000	Tiobert 1. define	3.58	
Dah Janua Wantu Haanin na 9 Wantu harra				
Bob Issue Work:Hearings & Workshops	02/04/2008	Robert T. Jenks	4.50	Commissioners
Total Bob Issue Work:Hearings & Workshops			4.50	
Bob Issue Work:Procedural Matters				
	08/21/2008	Robert T. Jenks	1.42	testimony
	10/28/2008	Robert T. Jenks	1.00	Issue Fund filing
Total Bob Issue Work:Procedural Matters			2.42	

	Date	Name	Duration	Notes
Bob Issue Work:Settlement				
				with Lowrey and NW
	02/06/2008	Robert T. Jenks	0.75	Natural settlement proposals
	02/07/2008	Robert T. Jenks	2.67	and attended settlement
	02/11/2008	Robert T. Jenks	0.33	proposal
Total Bob Issue Work:Settlement			3.75	
Jason Issue Work:Briefing & Oral Argument				
	08/11/2008	Jason G. Eisdorfer	1.08	w/bob on brief
	08/15/2008	Jason G. Eisdorfer	0.33	brief
	08/15/2008	Jason G. Eisdorfer	0.83	write brief
	08/20/2008	Jason G. Eisdorfer	1.33	edit brief
Total Jason Issue Work:Briefing & Oral Argume	ent		3.57	
Jason Issue Work:Case Preparation				
		Jason G. Eisdorfer	0.33	and lowrey
	07/21/2008	Jason G. Eisdorfer	1.83	testimony review
Total Jason Issue Work:Case Preparation			2.16	
Jason Issue Work:Communication				
	05/06/2008	Jason G. Eisdorfer	0.50	lowrey Scott, Alex M, K. White
	07/17/2008	Jason G. Eisdorfer	0.58	and bob and lowrey re
	08/05/2008	Jason G. Eisdorfer	0.05	hearing
Total Jason Issue Work:Communication			1.13	
Jason Issue Work:Procedural Matters				
	05/09/2008	Jason G. Eisdorfer	0.08	process question
	05/09/2008	Jason G. Eisdorfer	0.75	stipulation
Total Jason Issue Work:Procedural Matters			0.83	
Lowrey Issue Work:Case Preparation				
	01/22/2008	Lowrey R. Brown	2.52	Comments
	01/23/2008	Lowrey R. Brown	4.42	Comments
	01/24/2008	Lowrey R. Brown	2.73	Comments
	01/25/2008	Lowrey R. Brown	5.43	Comments
	05/02/2008	Lowrey R. Brown	0.92	Joint Parties' Filing
	05/08/2008	Lowrey R. Brown	2.98	Reviewing Stipulation
	06/24/2008	Lowrey R. Brown	0.43	Proposed Mechanism
	07/15/2008	Lowrey R. Brown	5.00	Testimony
	07/16/2008	Lowrey R. Brown	3.63	Testimony
	07/17/2008	Lowrey R. Brown	5.55	Testimony
	07/18/2008	Lowrey R. Brown	6.82	Testimony
	07/20/2008	Lowrey R. Brown	7.40	Testimony
	07/21/2008	Lowrey R. Brown	6.57	Testimony
	07/22/2008	Lowrey R. Brown	7.17	Testimony
	07/23/2008	Lowrey R. Brown	8.58	Testimony
	07/24/2008	Lowrey R. Brown	6.12	Testimony
	07/25/2008	Lowrey R. Brown	4.60	Testimony

	Date	Name	Duration	Notes
	08/10/2008	Lowrey R. Brown	0.60	Joint Parties' Testimony
	08/13/2008	Lowrey R. Brown	2.95	Brief
	08/14/2008	Lowrey R. Brown	2.58	Brief
	08/15/2008	Lowrey R. Brown	3.85	Brief
Total Lowrey Issue Work:Case Preparation			90.85	
Lowrey Issue Work:Communication				
	01/17/2008	Lowrey R. Brown	1.50	Mtg at NW Natural
	05/06/2008	Lowrey R. Brown	0.48	Internal Discussion
	07/17/2008	Lowrey R. Brown	0.35	Call with NW Natural
Total Lowrey Issue Work:Communication			2.33	
Lowrey Issue Work:Discovery				
	05/06/2008	Lowrey R. Brown	2.33	Data Requests
	05/14/2008	Lowrey R. Brown	2.58	Data Requests
	06/05/2008	Lowrey R. Brown	0.27	Data Responses
	06/06/2008	Lowrey R. Brown	0.53	Data Responses
	06/06/2008	Lowrey R. Brown	1.50	Data Responses
	06/13/2008	Lowrey R. Brown	0.52	Data Responses
	07/16/2008	Lowrey R. Brown	0.17	Data Request
Total Lowrey Issue Work:Discovery			7.90	
Lowrey Issue Work:Hearings & Workshops				
	05/30/2008	Lowrey R. Brown	4.00	Prehearing Conference
Total Lowrey Issue Work:Hearings & Workshop	s	•	4.00	
Lowrey Issue Work:Procedural Matters				
•	05/13/2008	Lowrey R. Brown	0.20	& Request for
		Lowrey R. Brown	0.58	& Request for
		Lowrey R. Brown	0.22	Scheduling
		Lowrey R. Brown	0.22	Materials for Prehering
		Lowrey R. Brown	0.55	Affidavit
Total Lowrey Issue Work:Procedural Matters		-	1.77	
Lowrey Issue Work:Settlement				
•	02/12/2008	Lowrey R. Brown	0.27	Settlement Proposals
	02/13/2008	Lowrey R. Brown	2.28	Conference & Nymex
Total Lowrey Issue Work:Settlement			2.55	
Shannon Issue Work:Case Preparation				
·	01/28/2008	Shannon K. Floyd	0.85	Edit Reply Comments
	01/28/2008	Shannon K. Floyd	0.58	Edit Reply Comments x2
	07/24/2008	Shannon K. Floyd	1.65	editing direct testimony Editing Brief
	08/29/2008	Shannon K. Floyd	1.67	Latting Dirot
Total Shannon Issue Work:Case Preparation			4.75	
Shannon Issue Work:Procedural Matters				
	10/28/2008	Shannon K. Floyd	1.00	Putting together invoice.
Total Shannon Issue Work:Procedural Matters			1.00	

	Date	Name	Duration	Notes
Total UM 1286 - PGA Investigation			215.78	
TOTAL			215.78	

Attachment C

Citizens' Utility Board of Oregon Time by Job Detail UM 1286

July through	h Decem	ber 2007
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	Date	Name	Duration	Notes
I 1286 - PGA Investigation				
Bob Issue Work:Case Preparation				
Dob issue Work. Suse Propulation	11/27/2007	Robert T. Jenks	1 48	worked on testimony
		Robert T. Jenks		testimony
		Robert T. Jenks		testimony
Total Bob Issue Work:Case Preparation			11.45	,
Bob Issue Work:Hearings & Workshops				
	07/11/2007	Robert T. Jenks	7.50	workshop
	08/23/2007	Robert T. Jenks	2.50	workshop
Total Bob Issue Work:Hearings & Workshops			10.00	
Bob Issue Work:Procedural Matters				
	09/07/2007	Robert T. Jenks	0.23	status reports
	09/12/2007	Robert T. Jenks	0.67	discussions about prehearing conf.
	09/14/2007	Robert T. Jenks	3.75	prehearing conference
Total Bob Issue Work:Procedural Matters			4.65	
Lowrey Issue Work:Case Preparation				
	11/21/2007	Lowrey R. Brown	0.60	Background for Comments
	11/27/2007	Lowrey R. Brown	3.87	Comments
		Lowrey R. Brown	1.63	Comments
		Lowrey R. Brown		Comments
		Lowrey R. Brown		Comments
		Lowrey R. Brown		Comments
		Lowrey R. Brown		Comments
	12/04/2007	Lowrey R. Brown		Comments
Total Lowrey Issue Work:Case Preparation			25.72	
Lowrey Issue Work:Communication				
	09/07/2007	Lowrey R. Brown		Call with David Hatton
Total Lowrey Issue Work:Communication			0.98	
Lowrey Issue Work:Hearings & Workshops				
		Lowrey R. Brown		Workshop
		Lowrey R. Brown	1.17	
		Lowrey R. Brown		Response to Ken's Questions
		Lowrey R. Brown		Ken's Email, NWN Proposal & Info
		Lowrey R. Brown		Ken's Email & Background
		Lowrey R. Brown		Ken's Emails
		Lowrey R. Brown		Workshop Preparation
		Lowrey R. Brown		Workshop Preparation
	08/23/2007	Lowrey R. Brown		Workshop
Total Lowrey Issue Work:Hearings & Workshops			25.40	

	Date	Name	Duration	Notes
	08/28/2007	Lowrey R. Brown	0.23	ALJ Memo
	08/29/2007	Lowrey R. Brown	0.22	Memo & Organization
	08/31/2007	Lowrey R. Brown	0.35	Staff Memo
	09/04/2007	Lowrey R. Brown	0.08	Memo to ALJ
	09/06/2007	Lowrey R. Brown	1.32	Staff Memo
Total Lowrey Issue Work:Procedural Matters			2.20	
Shannon Issue Work:Case Preparation				
	12/03/2007	Shannon K. Floyd	0.68	proofing opening comments -early draft
	12/04/2007	Shannon K. Floyd	1.07	proof opening comments x2
Total Shannon Issue Work:Case Preparation			1.75	
Shannon Issue Work:Procedural Matters				
Total Shannon Issue Work:Procedural Matters	07/27/2007	Shannon K. Floyd		Partial Payment request.
			1.00	
Total UM 1286 - PGA Investigation			83.15	
TOTAL			83.15	