

UE-050684/PacifiCorp
August 10, 2005
NRDC Set 1 Data Request 1.1

NRDC Data Request 1.1

For each customer class, how much of the Company's proposed revenue requirement represents distribution and customer fixed costs, transmission fixed costs, and generation fixed costs, respectively? For each customer class, under the Company's proposal, how much of those fixed costs would be recovered from: (1) volumetric energy charges; (2) demand charges; and (3) fixed charges, respectively? How would the numbers change if fixed charges were maintained at existing levels rather than at the company's proposed levels?

Response to NRDC Data Request 1.1

The requested information is provided as Attachment NRDC 1.1.

Responder: David L. Taylor
Witness: David L. Taylor

WASHINGTON

UE-505684

GENERAL RATE CASE

PACIFICORP

NRDC 1st Set DATA REQUEST

ATTACHMENT NRDC 1.1

PacifiCorp
12 Months Ending September 2004
State of Washington
NRDC Data Request - 1

FIXED COSTS

Class	Proposed COS Revenue Requirement (1)	Distribution Retail Misc		Transmission Fixed Costs (3)	Generation Fixed Costs (4)	Total Demand and Distrib&Retail&Misc (5)		% Distribution Retail Misc Costs (6)	% Transmission Costs (7)	% Includ. Gen. Costs (8)	% Total Fixed Costs (9)
		Fixed Costs (2)	Misc Fixed Costs (2)			Demand (2)+(3)+(4)	Ret&Misc (2)+(1)				
1 Residential	110,035,767	37,083,701	7,198,054	26,504,705	70,786,461	(2)/(1)	33.701%	(3)/(1)	6.542%	(4)/(1)	(6)+(7)+(8)
2 General Service	83,087,462	18,837,901	6,269,678	23,281,061	48,388,640	22.672%	22.672%	7.546%	28.020%	24.087%	64.330%
3 Industrial	51,643,449	6,614,301	4,377,594	16,301,386	27,293,282	12.808%	12.808%	8.477%	31.565%	28.020%	58.238%
4 Irrigation	10,847,300	3,462,304	734,597	2,690,063	6,886,964	31.919%	31.919%	6.772%	24.799%	31.565%	52.849%
5 Street Lighting	1,793,597	1,178,036	63,485	226,085	1,467,607	65.680%	65.680%	3.540%	12.605%	24.799%	63.490%

Footnote: Revenue Requirement per Cost of Service Study

FIXED COST RECOVERY WITH PROPOSED RATES

Class	Requested Revenue Requirement (1)	Total Fixed Costs (2)		Fixed Costs Recovered from Basic Charge (3)	Fixed Costs Recovered from Demand Charges (4)	Fixed Costs Recovered from Energy Charges (5)	% Fixed Costs Recovered from Fixed Charges (6)	% Fixed Costs Recovered from Demand Charges (7)	% Fixed Costs Recovered from Energy Charges (8)
		Total Fixed Costs (2)	Fixed Costs (2)						
6 Residential	109,617,316	70,786,461	\$6,129,205	\$11,666	\$64,645,590	(2)-(3)-(4)	8.659%	(4)/(2)	(5)/(2)
7 General Service	85,332,988	48,388,640	\$7,412,778	\$11,974,485	\$29,001,377	\$12,229,974	15.319%	24.746%	59.934%
8 Industrial	49,944,243	27,293,282	\$2,272,518	\$12,790,790	\$4,855,503	\$1,467,607	8.326%	46.864%	44.809%
9 Irrigation	10,814,807	6,886,964	\$2,031,462	\$0	\$0	\$0	29.497%	0.000%	70.503%
10 Street Lighting	1,666,345	1,467,607	\$0	\$0	\$0	\$0	0.000%	0.000%	100.000%

Footnote: Revenue Requirement per Rate Spread Proposal

FIXED COST RECOVERY WITH EXISTING SERVICE AND DEMAND CHARGES

Class	Requested Revenue Requirement (1)	Total Fixed Costs (2)		Fixed Costs Recovered from Basic Charge (3)	Fixed Costs Recovered from Demand Charges (4)	Fixed Costs Recovered from Energy Charges (5)	% Fixed Costs Recovered from Fixed Charges (6)	% Fixed Costs Recovered from Demand Charges (7)	% Fixed Costs Recovered from Energy Charges (8)
		Total Fixed Costs (2)	Fixed Costs (2)						
11 Residential	109,617,316	70,786,461	\$5,548,070	\$11,671	\$65,226,720	(2)-(3)-(4)	7.838%	(4)/(2)	(5)/(2)
12 General Service	85,332,988	48,388,640	\$6,096,407	\$10,317,845	\$31,974,389	\$15,906,146	12.599%	21.323%	66.078%
13 Industrial	49,944,243	27,293,282	\$1,792,266	\$9,594,870	\$5,354,092	\$1,467,607	6.567%	35.155%	58.279%
14 Irrigation	10,814,807	6,886,964	\$1,532,873	\$0	\$0	\$0	22.258%	0.000%	77.742%
15 Street Lighting	1,666,345	1,467,607	\$0	\$0	\$0	\$0	0.000%	0.000%	100.000%

Note: Basic charge includes all billing components of the load size charge.
 Generation Fixed Costs = Total Generation Revenue Requirement less Fuel and Purchased Power
 Transmission Fixed Costs = Total Transmission Revenue Requirement less Wheeling Expense

UE-050684/PacifiCorp
August 10, 2005
NRDC Set 1 Data Request 1.2

NRDC Data Request 1.2

Please provide the Company's actual and normalized retail electricity sales by customer class in Washington over each of the past ten years.

Response to NRDC Data Request 1.2

The requested information is provided as Attachment NRDC 1.2.

Responder: Mark R. Tallman
Witness: Mark R. Tallman

WASHINGTON

UE-505684

GENERAL RATE CASE

PACIFICORP

NRDC 1st Set DATA REQUEST

ATTACHMENT NRDC 1.2

Attachment NRDC 1.2

Actual						
Fiscal Yr	Residential	Commercial	Industrial	Irrigation	Public Street & Highway Lighting	Interdepartmental
1996	1,480,370	1,160,908	973,272	128,677	8,391	
1997	1,522,207	1,186,127	979,272	143,295	8,366	95
1998	1,456,138	1,256,645	1,041,608	141,895	8,667	176
1999	1,478,203	1,332,516	1,058,659	157,134	9,291	(130)
2000	1,451,264	1,333,220	1,045,063	159,419	9,222	
2001	1,490,756	1,353,849	1,070,362	153,221	9,754	
2002	1,433,473	1,292,378	1,045,539	163,337	10,689	
2003	1,408,504	1,286,858	1,057,993	159,860	10,405	
2004	1,647,362	1,373,530	1,014,447	159,371	9,923	2
2005	1,512,859	1,365,336	1,050,933	154,095	11,299	
Temperature Normalized						

Fiscal Yr	Residential	Commercial	Industrial	Irrigation	Public Street & Highway Lighting	Interdepartmental
1996	1,457,274	1,158,626	973,272	128,677	8,391	
1997	1,450,085	1,173,602	979,272	143,295	8,366	95
1998	1,461,545	1,257,421	1,041,608	141,895	8,667	176
1999	1,454,880	1,324,921	1,058,659	157,134	9,291	(130)
2000	1,433,418	1,331,329	1,045,063	159,419	9,222	
2001	1,408,170	1,345,281	1,070,362	153,221	9,754	
2002	1,401,536	1,288,709	1,045,539	163,337	10,689	
2003	1,417,052	1,284,239	1,057,993	159,860	10,405	
2004	1,583,019	1,362,215	1,014,447	159,371	9,923	2
2005	1,503,953	1,359,744	1,050,933	154,095	11,299	