## BEFORE THE WASHINGTON STATE UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION	) )
Complainant,	)
v.	) <b>DOCKET NO. UE-032065</b>
PACIFICORP d/b/a PACIFIC POWER & LIGHT COMPANY	) ) )
Respondent.	) )

## DIRECT TESTIMONY OF CHARLES M. EBERDT

July 8, 2004

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1		I. Background and Qualifications
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3	Q.	PLEASE STATE YOUR NAME, ADDRESS AND EMPLOYMENT.
4	A.	My name is Charles Eberdt. I am the director of The Energy Project, 1701 Ellis
5		St., Bellingham, WA 98225.
6	Q.	PLEASE OUTLINE YOUR EDUCATIONAL BACKGROUND AND
7		PROFESSIONAL EXPERIENCE.
8	A.	I have an M.A.T. from Harvard University. Since 1993, I have been working
9		with all agencies that provide energy assistance and energy efficiency services to
10		low-income households in Washington. Prior to that I supervised training on
11		energy efficient construction for building code officials and builders for the
12		Washington State Energy Office and provided other public education on energy
13		efficiency. I am a Board member of the National Center for Appropriate
14		Technology and A World Institute for a Sustainable Humanity (A W.I.S.H.). I
15		have participated in several proceedings before this Commission over the last ten
16		years, including the last PacifiCorp rate case and the merger with Scottish Power.
17	Q.	ON WHOSE BEHALF ARE YOU TESTIFYING?
18	A.	I am testifying for The Energy Project, an intervener in this proceeding on behalf
19		of the Opportunities Industrialization Center of Washington located in Yakima,
20		WA, and the NW Community Action Center in Toppenish, WA. Both these latter
21		organizations are community action agencies serving several thousand PacifiCorp
22		customers.

1	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?
2	A.	I will testify regarding ways the company can mitigate the negative impacts of
3		their proposed rate increase on the low-income households in their Washington
4		service territory.
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6		II. Conclusions and Recommendations
7	Q.	WHAT IS YOUR EXPERIENCE WORKING WITH THIS UTILITY TO
8		PROVIDE PROGRAMS THAT HELP LOW-INCOME HOUSEHOLDS
9		AFFORD THEIR ENERGY SERVICES?
10	A.	For many years PacifiCorp has run an energy efficiency program with the
11		community action agencies that provide the federal low-income Weatherization
12		Assistance Program (WAP). During the Scottish Power merger we worked with
13		the utility to initiate a low-income energy assistance program that has developed
14		into a good, schools-based energy efficiency curriculum. In the last rate case,
15		with the Company, Commission staff and other stakeholders, we developed a
16		three-tiered rate discount for households living at or below 125% of the federal
17		poverty level and expanded the design and funding of their low-income energy
18		efficiency program.
19	Q.	WHAT IS YOUR CONCERN IN THIS RATE CASE?
20	A.	Our primary concern is two-fold. First, we are concerned that any rate increase
21		will make energy services even more difficult to afford for the low-income
22		population, which is struggling to afford those services at present rates. Second,

1		the rate increase will negatively impact the positive effects we can achieve
2		through our energy efficiency and assistance programs and/or limit the number of
3		households we are able to reach with our given level of funding.
4	Q.	HOW CAN THESE EFFECTS BE COUNTERBALANCED?
5	A.	The latter problem can be addressed by increasing the program funding
6		commensurate with any rate increase. A more general benefit can be achieved by
7		exempting qualified low-income households from the surcharge that pays for the
8		low-income programs. There are many more low-income households than we are
9		able to serve with the level of funding. This exemption will protect low-income
10		households who can show receipt of food stamps or participation in another low-
11		income program, but are not able to participate in the energy programs from the
12		additional costs.
13	Q.	WHAT OTHER SORT OF APPROACHES ARE YOU SUGGESTING?
14	A.	There are a number of programs around the country the utility should investigate,
15		but let me give two examples. There are many reasons people don't make their
16		utility payments. Sometimes it is a combination of poor planning and bad timing.
17		For some households the utility bill comes sufficiently out of synch with the
18		paycheck that there is no money left. Some utilities have programs that actually
19		work with individual families to train on money management. One of the simplest
20		solutions is to allow the household to change their bill due date to better coincide
21		with a time of the month when they have funds.

1		Whether this is a technique that will be useful to PacifiCorp is an unknown until
2		the utility actually investigates it. Another, more complex program offered by
3		utilities elsewhere is to forgive some amount of the household's arrearage based
4		on successful bill payment activity.
5	Q.	THE BENEFIT TO THE PARTICIPATING HOUSEHOLD IS OBVIOUS, BUT
6		WHAT IS THE ADVANTAGE TO THE UTILITY?
7	A.	Again, there can be multiple benefits. If a household is able to maintain a stable
8		payment schedule, they continue making contributions to the fixed costs of the
9		system. There can also be a positive impact through reducing the costs of late
10		payments, bad debt, or disconnections and reconnections. The reduction in these
11		costs indirectly benefits other ratepayers as well. The point is that this utility is
12		rather new at providing energy assistance to their low-income customers. We
13		believe they could benefit greatly from instituting some additional approaches.
14		We would like to work with them to investigate some of what appear, from
15		activities in other utilities around the country, to be promising options.
16	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?

17 A. Yes.