

Exhibit No. _____ (MDF-5)
Docket UE-111190
Witness: Michael D. Foisy

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

**PACIFICORP d/b/a PACIFIC POWER
& LIGHT COMPANY,**

Respondent.

DOCKET UE-111190

EXHIBIT TO TESTIMONY OF

Michael D. Foisy

**STAFF OF
WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION**

*Median Household Income Estimates by County:
1989 to 2010 and Projection for 2011*

January 6, 2012

Median Household Income Estimates by County: 1989 to 2010 and Projection for 2011
October 2011

In current dollars; series revised 1990 forward. The estimation is based on 1990 and 2000 Census data, and on the Census Bureau's American Community Surveys' estimates for 2006-2010. These model-based estimates may differ from other median household income data developed from the Office of Financial Management's State Population Survey, Bureau of the Census estimates, or other sources. Survey data, which are subject to sampling variability and errors, are not necessarily more accurate than the estimate data.

	Census											Prelim. Estimate 2010*	Projection 2011**
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009		
Washington	45,776	44,120	45,761	46,039	46,967	49,585	50,004	53,522	56,141	57,858	55,458	54,888	55,500
Adams	33,888	35,292	37,839	38,306	38,934	39,235	39,105	41,298	42,299	42,455	41,102	40,656	41,068
Asotin	33,524	32,590	35,920	37,013	37,080	37,140	37,857	39,768	40,558	42,945	40,035	39,820	40,171
Benton	47,044	49,389	52,598	53,736	55,409	57,613	56,200	54,942	55,361	57,114	58,496	60,070	60,608
Chelan	37,316	39,439	41,653	41,731	42,918	43,696	44,422	46,522	44,964	44,013	46,780	45,478	46,275
Clallam	36,449	30,866	32,939	33,229	34,020	34,172	35,050	37,770	37,926	40,912	38,647	38,397	38,866
Clark	48,376	49,320	51,610	50,518	50,520	50,474	52,108	56,984	57,621	57,899	54,370	54,581	54,951
Columbia	33,500	36,376	37,328	37,583	37,593	37,341	36,028	37,211	41,531	43,508	39,978	38,474	36,916
Conwitt	39,797	35,246	37,266	37,040	36,516	36,355	37,958	39,777	39,954	41,412	40,572	40,867	41,406
Douglas	38,464	39,789	40,699	41,062	41,809	42,524	43,189	45,383	45,748	48,325	46,269	46,159	46,723
Ferry	30,388	31,175	33,129	33,488	33,182	33,867	34,452	34,828	37,001	38,093	38,284	36,712	36,921
Franklin	38,991	38,755	41,661	41,817	42,117	41,309	42,256	43,187	44,797	44,797	48,754	53,355	53,644
Garfield	33,398	38,507	38,485	38,343	41,173	40,350	39,603	40,567	45,811	49,407	45,672	44,608	44,608
Grant	35,276	37,278	39,556	40,173	41,196	41,707	41,824	44,438	47,480	48,207	41,195	42,799	42,994
Grays Harbor	34,160	36,410	37,440	38,102	38,305	38,367	39,943	42,029	43,126	42,646	39,927	39,452	39,856
Island	45,513	42,237	44,310	45,441	46,176	46,399	49,104	51,572	56,509	54,886	55,016	53,754	54,206
Jefferson	37,869	33,565	35,299	35,723	36,136	38,014	39,746	43,099	44,511	45,995	45,225	43,814	44,348
King	53,157	53,937	55,220	56,098	56,952	61,565	61,225	63,745	66,489	67,027	65,877	65,383	66,294
Kitsap	46,840	48,387	50,751	52,051	52,192	53,227	57,034	51,610	53,680	55,417	56,863	54,804	55,400
Kittitas	32,546	34,206	36,203	36,174	36,265	36,640	37,654	40,278	41,240	43,582	41,629	41,321	41,601
Klickitat	34,267	33,588	34,590	36,105	37,226	38,842	38,066	38,519	41,061	41,403	41,105	42,782	43,104
Lewis	35,511	32,968	34,603	34,672	34,393	34,735	36,046	38,454	39,130	38,696	36,701	37,947	38,325
Lincoln	35,255	37,168	39,419	39,574	40,885	40,891	39,999	41,786	45,047	44,798	44,126	43,632	43,936
Mason	29,526	42,907	44,724	45,596	45,710	46,436	47,713	50,878	46,893	48,655	47,898	47,273	47,724
Okanogan	29,726	28,659	30,137	31,451	32,725	34,497	34,659	36,798	35,712	36,681	35,227	34,915	35,161
Pacific	31,209	33,263	35,123	34,898	34,458	35,339	36,420	38,767	38,251	37,368	37,898	36,914	37,420
Pend Oreille	31,677	33,513	34,855	34,208	35,054	35,143	35,343	36,737	37,268	37,680	37,467	37,005	37,234
Pierce	45,204	42,555	44,965	45,561	47,064	49,151	50,678	55,506	56,426	57,674	56,555	55,531	56,114
San Juan	43,491	44,568	45,369	45,809	47,688	51,217	52,929	55,794	57,026	56,784	55,133	53,041	53,916
Skagit	42,361	42,972	45,267	45,747	46,747	48,229	49,196	52,104	53,674	54,803	55,572	54,426	55,085
Skamania	39,317	40,369	41,395	41,123	41,984	43,084	46,392	49,448	52,478	53,983	52,241	50,862	51,223
Snohomish	53,060	50,870	52,935	53,174	54,563	56,736	58,353	60,975	63,682	64,289	63,297	62,034	62,687
Spokane	37,308	39,401	40,525	40,872	42,533	44,836	44,538	45,753	47,848	48,576	46,983	46,320	46,846
Stevens	34,673	33,370	35,256	35,074	35,824	36,591	37,712	39,641	41,484	42,573	41,619	40,008	40,292
Thurston	46,975	48,457	50,885	51,111	51,243	52,043	54,914	57,985	60,576	63,009	60,978	60,038	60,621
Wahkiakum	39,444	40,628	42,872	42,491	44,243	43,526	44,188	46,485	47,888	47,008	44,867	44,492	45,083
Walla Walla	35,900	34,533	36,943	36,443	37,184	37,865	38,523	40,600	43,995	44,940	44,267	44,117	44,606
Whitcom	40,005	37,044	39,301	39,568	40,486	41,151	43,372	46,879	49,778	50,443	49,761	49,294	49,775
Whitman	28,584	24,596	24,841	24,805	25,869	26,752	26,788	28,303	31,302	32,604	32,037	31,062	31,396
Yakima	34,828	34,630	36,037	36,141	38,095	39,394	37,968	37,576	41,224	43,692	39,836	40,802	41,164

Note: 1989 and 1999 median income values are derived from the 1990 and 2000 U.S. Census of Population and Housing, respectively. Estimates of median household money income for the inter- and post-Census years are based on the Bureau of Economic Analysis (BEA) personal income data and the estimates of household characteristics, at the county level. For 2006-2010: The median household income estimates are anchored upon ACS estimates wherever available.

**The Revenue Forecast Council's September 2011 forecast of the state personal income is used in the projection of 2011 median household income.

Money income, as defined by the Bureau of the Census, includes wage or salary income, self-employment income, interest, dividend, rental income, social security or other public assistance income, retirement, and disability income, etc. It excludes some components of personal income defined by the BEA. For example, employer-paid pension and medical benefits are included in personal income but not in money income. The median measures the point at which half of all households have more income and half have less.