

Exh. JL-4
Dockets UE-190529/UG-190530 and
UE-190274/UG-190275 (*consolidated*)
Witness: Jing Liu

**BEFORE THE WASHINGTON
UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

PUGET SOUND ENERGY,

Respondent.

**DOCKETS UE-190529
and UG-190530 (*consolidated*)**

In the Matter of the Petition of

PUGET SOUND ENERGY

**For an Order Authorizing Deferral
Accounting and Ratemaking Treatment
for Short-life UT/Technology Investment**

**DOCKETS UE-190274 and
UG-190275 (*consolidated*)**

EXHIBIT TO TESTIMONY OF

Jing Liu

**STAFF OF
WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION**

Impact of Staff's Adjustments - Electric

November 22, 2019

**2019 Pudget Sound Energy General Rate Case
Impact From UTC Staff Adjustments
Electric**

<u>Staff Witness</u>	<u>Source of Change</u>	<u>Adjustment</u>	<u>Description</u>	<u>NOI</u>	<u>Rate Base</u>	<u>Revenue Impact</u>
	PSE Supplement	SEF-6.20	Deferred gain/loss on property sales	\$ 3,201,870		\$ (4,261,314)
David Parcell	Staff Revised	RoR	Cost of Capital			(20,103,593)
Jing Liu	Staff Revised	SEF-6.01	Revenue and Expense	8,884		(11,824)
Jing Liu	Staff Revised	SEF-6.02	Temperature Normalization - Restating	957,756		(1,274,661)
Jing Liu	Staff Revised	SEF-6.02	Temperature Normalization - Pro Forma	1,725,726		(2,296,740)
Jing Liu	Staff Revised	SEF-6.04	Tax benefit on interest Restating	13,076		(17,403)
Jing Liu	Staff Revised	SEF-6.04	Tax benefit on interest Pro Forma	(271,777)		361,703
Cristina Steward	Staff Revised	SEF-6.18	Working capital based on AMA		7,927,989	67,807
Aimee Higby	Staff Revised	SEF-6.24	Get To Zero	4,446,184	(14,518,371)	(7,433,546)
Aimee Higby	Staff Revised	SEF-6.27	Public Improvement	296,261	(12,855,303)	(1,697,987)
Aimee Higby	Staff Revised	SEF-6.29	HR Top	(681,757)	(5,481,050)	(1,272,649)
Jing Liu	Staff Revised	SEF-7.01	Power Cost - Restating	(458,323)		609,974
Dave Gomez and Jing Liu	Staff Revised	SEF-7.01	Power Cost - Pro Forma	8,464,431		(11,265,166)
Jing Liu	Staff Revised	SEF-7.02	Montana Energy Tax	31,751		(42,257)
Aimee Higby	Staff Revised	SEF-7.09	High Molecular Weight Cable	(370,592)	(11,899,760)	(1,596,433)
Jing Liu	Staff Revised	SEF-7.10	Correcting EMS DFIT		263,118	8,757
David Gomez	Staff New	Staff-12.01	Remove Smart Burn	(431,825)	(5,272,401)	(1,089,050)
David Gomez	Staff New	Staff-12.02	Remove Colstrip outage related rate base		(326,274)	(31,829)
Kathi Scanlan	Staff New	Staff-12.03	Remove Green Direct rate base		(211,405)	(20,623)
Cristina Steward	Staff New	Staff-12.04	Remove Shuffleton depreciation and rate base	(45,030)	(550,155)	(113,599)
	RoR-related Change	SEF-6.19	AMA to EOP Depreciation			65,246
	RoR-related Change	SEF-7.03	Wild Horse Solar			6,235
	RoR-related Change	SEF-7.07	Colstrip depreciation			42,526
	RoR-related Change	SEF-6.22	AMI			(109,013)
	RoR-related Change	SEF-6.26	Revmoe Unprotected DFIT			(17,380)
	RoR-related Change	SEF-7.06	Regulatory assets and liabilities			90,282
	RoR-related Change	SEF-7.08	Remove EIM			12,819
Total				\$ 16,886,636	\$ (42,923,612)	\$ (51,389,717)