

**Exh. ECO-3  
Dockets UE-170033/UG-170034  
Witness: Elizabeth O'Connell**

**BEFORE THE WASHINGTON  
UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION,**

**Complainant,**

**v.**

**PUGET SOUND ENERGY,**

**Respondent.**

**DOCKETS UE-170033 and  
UG-170034 (*Consolidated*)**

**EXHIBIT TO  
TESTIMONY OF**

**Elizabeth C. O'Connell**

**STAFF OF  
WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION**

*Environmental remediation Commission orders, start dates and costs.*

**June 30, 2017**

Date order was issued	Order in Docket number	Projects Authorized by order	Project requested for recovery by PSE in the current GRC	Specific Deferred FERC Account mandated by order	FERC Account -	Legal costs - Order instructions	Deferred amounts must be reduced by recoveries before amortization	Project remediation Start date -	Project eligible for Working Capital treatment	Actual costs through September 2016
April - 1992	UE-911476	Electron site Northwest transformer, Mission -Pole Northwest transformer, South Harkness Coal Creek Tacoma Tar pits Underground storage tanks (101 underground storage tanks and 39 different sites, current GRC includes Tenino SVC and Whitehorn UST2)	No  Yes		182.3	Not eligible for deferral. Expensed.	yes	February-2006 and August-2012	Yes	198,787.91
February - 1997	UE-951270 UE-960195	Order approving merger: As unrecovered remediation/investigation costs become known (as "known" is defined by the respective Commission accounting orders authorizing deferral for these expenditures for Puget (Docket No. UE-911476) and WNG (Docket UG-920781)								
February - 2000	UE-991796	White River "Buckley Headworks" (Includes Phase I and Phase II)	Yes	Not specific	182.3	Not eligible for deferral. Expensed.	Yes	December - 2003	Yes	2,153,465.36
April - 2003	UE-021537	Duwamish River Site	Yes	Not specific	182.3	Not eligible for deferral.	Yes	December - 2002	Yes	465,045.94
April-2003	UE-021537	Olympia Capacitor Site	No, project amortization started Jan/04							
October - 2008	UE-070724	Lower Baker Power Plant Site Electron Flume Site Crystal Mountain Diesel Spill Site Puyallup Service Center Site Floyd Equipment Company Site	Yes  No, On April 16, 2008, the Company submitted a letter to the Commission withdrawing the Crystal Mountain Diesel Spill from the petition. PSE asserted their general liability policy was applicable to the Crystal Mountain site.  No	186	186	Not eligible for deferral	yes	October - 2008 November-2008	Yes	440,996.89 659,654.59
October - 2008	UE-072060	Snoqualmie Hydro Generation	Yes	186	186	Not eligible for deferral	yes	October - 2008	Yes	2,254,508.17
October - 2008	UE-081016	Bellingham Manufactured Gas Site.								2,242,411.06
"Blanket" orders : UE-070724, UE-072060, UE-081016		Sammamish Substation2 Everett Asarco Site2 Pt. Robinson cable station2 City of Olympia vs. PSE (Plum St Substation)2 Talbot Hill Substation and Switchyard2	Yes	186	186	Not eligible for deferral	Yes	July -2011 August - 2011 September - 2011 February - 2013 July - 2009	Yes	400,495.47 212,588.68 111,880.23 324,638.12 224,879.76

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November -1992	UG-920781	Centralia	No							
		"A" Street - Tacoma	No							
		CERCLA Site - Tacoma Tide Flats or Tacoma Tar Pits	Yes	No	186	Not included in deferral	Yes	Prior to 1998	Yes	39,029,531.23
		Everett Washington	Yes							669,301.50
September - 1993	UG-920840	All projects accounted for after this date were deferred following the direction of this order. Not specific to any project. The Commission allowed the Company to keep a record of expenditures that it wished to preserve for Commission review and possible recovery in a future procedure.								
		Tacoma Gas Company						1998		785,957.33
		Thea Foss Waterway						1998		5,639,989.00
		Chehalis Washington						1998		3,961,262.00
		Gas Works Park						1998		21,928,910.00
		Quendall Terminal			186			2015		227,819.00
		Bay Station						2006		436,859.00
		Olympia Columbia Street MGP	Yes					2007		1,263,974.00
		Verbeek Autowrecking						2009		2,050,123.00
		Downtowner Property						2014		518,202.00
		SWARR STATION						2003		289,121.00
		SOUTH SEATTLE GATE STATION			182.3			2007		169,902.00
		NORTH TACOMA GATE STATION						2008		133,750.00
		NORTH SEATTLE GATE STATION						2008		53,996.00
		COVINGTON GATE STATION						2008		67,987.00