

825 NE Multnomah Street, Suite 2000 Portland, Oregon 97232

November 8, 2022

# VIA ELECTRONIC FILING

Public Utility Commission of Oregon Attn: Filing Center 201 High Street SE, Suite 100 Salem, OR 97301-3389

# RE: UE 400—2023 Transition Adjustment Mechanism – Net Power Cost Indicative Update for 2023

PacifiCorp d/b/a Pacific Power (PacifiCorp or the Company) encloses for filing the updated 2023 net power cost forecast for posting indicative transition adjustments. This filing is based on Order No. 22-389, adopting the stipulation resolving all issues in the Company's 2023 Transition Adjustment Mechanism (TAM) application.

This filing indicates a 2023 net power cost forecast of \$1,961 million on a total company basis. Based on this indicative forecast, Oregon-allocated net power costs are \$496 million. This is an increase of approximately \$68 million (Oregon-allocated) from the settlement update. In support of this filing, the following exhibits are attached:

- Exhibit A Summary of updates since the June Update filing and impacts on net power costs.
- Exhibit B Description of updates to net power costs and other TAM filing elements.
- Exhibit C Attestation of Michael Wilding, in accordance with paragraph 13 of the Stipulation adopted by Order No. 10-363 (Docket UE 216) and paragraph 15 of the Stipulation adopted by Order No. 14-331 (Docket UE 287).
- Exhibit D Updated Oregon allocation of net power costs.
- Exhibit E Copy of the indicative transition adjustments and Schedule 201 rates posted on the Company's website November 8, 2022.

The Company has provided the net power cost Aurora project, report, and workpapers supporting this filing, as required by the TAM Guidelines. The confidential material is provided subject to the protective order issued in this proceeding.

Please direct questions about this filing to Cathie Allen, Regulatory Affairs Manager, at (503) 813-5934.

Sincerely,

Shilley McCoy

Shelley McCoy Director, Regulation

Exhibit A

Oregon TAN	l 2023 (March 2022 Initial Filing)	NPC (\$) = \$/MWh =	1,683,929,924 27,23
		\$/IVIVVII —	21.25
Oregon TAN	I 2023 (June 2022 Reply Filing)	NPC (\$) =	1,775,856,138
		\$/MWh =	28.71
		Impact (\$)	NPC (\$
		Total Company	Total Compan
Settlement A	Adjustment		
S01 -	Must Run Removal	(43,369,183)	
S02 -	WA Cap and Invest	(19,840,740)	
S03 -	NPC Unspecified Adjustment	(18,844,704)	
S04 -	EIM Benefits Correction	(15,075,763)	
	Total Changes =	(97,130,391)	
	Oregon TAM 2023 (June 2022 Filing as Settled)	NPC (\$) = \$/MWh =	1,678,725,747 27.14
Settlement A		(40 770 544)	
	QF Forecast Enhancement	(16,776,544) (1,437,077)	
500 -	NW Pipeline Settlement	(1,437,077)	
Updates			
U01 -	Official Forward Price Curve	209,529,099	
	Short-Term Firm Transactions	187,998,941	
	Transmission Adjustment	44,494,221	
	Coal Fuel Supply	13,304,586	
	EIM Benefits Update	(49,949,991)	
U06 -	Long-Term Contracts and QF	(47,942,002)	
	Total Updates =	339,221,234	
	System balancing impact of all adjustments	(56,934,443)	
	Total Change from June 2022 Update Filing	282,286,791	
	Oregon TAM 2023 (November 2022 Indicative Filing)	NPC (\$) = \$/MWh =	1,961,012,538 31.71

**Exhibit** B

# Exhibit B

# UE 400 November 2022 Oregon Transition Adjustment Mechanism (TAM) Indicative Update Update Explanations

## **Updates to NPC:**

# **Update 1 – November 1, 2022 Official Forward Price Curve**

This update incorporates PacifiCorp's official forward price curve as of November 1, 2022. The impact of this update increases NPC by approximately \$209.5 million on a total company-basis.

## **Update 2 – Short-Term Firm Transactions**

This update incorporates the impacts of PacifiCorp's new wholesale short-term firm transactions for electricity and natural gas, both physical and financial transactions, through October 2022. The impact of this update increases NPC by approximately \$188.0 million on a total-company basis.

## Update 3 – Transmission Adjustment

This update incorporates PacifiCorp's long-term transmission rights in Wyoming. The impact of this update increases NPC by approximately \$44.5 million on a total-company basis.

#### **Update 4 – Coal Fuel Supply**

This update incorporates the impacts of a fire and the associated federal emergency response actions at the Lila Canyon mine. The resulting current and future impacts to mining operations decrease the coal supply available to the Hunter and Huntington plant. The impact of this update increases NPC by approximately \$13.3 million on a total-company basis.

# Update 5 – Energy Imbalance Market (EIM) Benefits Update

EIM benefits were updated using PacifiCorp's official forward price curve as of November 1, 2022. The impact of this update decreases NPC by approximately \$49.9 million on a total-company basis.

# Update 6 – Long-Term Contracts and Qualifying Facility (QF)

PacifiCorp has incorporated QF and long-term contract changes based on status updates provided by owners. The impact of this update decreases NPC by approximately \$47.9 million on a total-company basis.

# System balancing impact of all adjustments

This update recalculates NPC based on the inclusion of the Settlement Adjustments 5 through 6 and the Updates 1 through 6. The combined impact of all updates decreases NPC by approximately \$56.9 million on a total-company basis.

For supporting documentation, please refer to the concurrent NPC work papers and 3-day NPC work papers.

Exhibit C

# **BEFORE THE PUBLIC UTILITY COMMISSION**

# **OF OREGON**

# **UE 400**

In the Matter of

PACIFICORP d/b/a PACIFIC POWER,

2023 Transition Adjustment Mechanism.

# ATTESTATION OF Michael G. Wilding

1	I, Mich	nael G. Wilding, being first duly sworn on oath, depose and say:
2	1.	My full name is Michael G. Wilding. I am employed by PacifiCorp. My
3		present position is Vice President, Energy Supply Management, for
4		PacifiCorp.
5	2.	I am making this attestation in compliance with Paragraph 13 of the
6		stipulation adopted by the Public Utility Commission of Oregon in Order
7		No. 10-363, and Paragraph 15 of the stipulation adopted by the Commission
8		in Order No. 14-331.
9	3.	I understand that this attestation will be filed concurrently with the Indicative
10		Filing of the Company's net power costs (NPC) on November 8, 2022.
11	4.	I attest that all Long Term Firm contracts executed before the contract
12		lockdown date of October 14, 2022 are included in the Indicative Filing.
13	5.	I attest that all Short Term Firm contracts executed before the date of October
14		28, 2022, are included in the Indicative Filing.
15	6.	I attest that the 2023 Grant County Power Auction contract which will be
16		executed on or before November 8, 2022, is included in the Indicative Filing.

1

I attest that for the executed power purchase agreements with new qualifying
facilities (QFs) included in the 2023 TAM, PacifiCorp has a commercially
reasonable good faith belief that these QFs will reach commercial operation
during the rate effective period based on the information known to PacifiCorp
as of the contract lockdown date of October 14, 2022.
I declare under penalty of perjury under the laws of the state of Oregon that the

foregoing is true and correct based on my information and belief as of the date of thisattestation.

SIGNED this: 4th day of November, 2022, at Portland, Oregon

Gull Signed: Mal

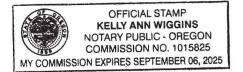
Michael G. Wilding

State of OREGON )

County of Multnomah)

SIGNED (or attested) before me on November 4, 2022, by Michael G. Wilding.

Notary Public, State of Oregon My Commission expires:



Attestation of Michael G. Wilding

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Exhibit D

#### PacifiCorp CY 2023 TAM Indicative Filing

Indicat	ive Filing				Total Company						-			Oregon Allocat	ed	
			UE-390 CY 2022 -	TAM CY 2023 -	TAM CY 2023 -	TAM CY 2023 -	TAM CY 2023 -		Factors	Factors CY 2023	Factors CY 2023	UE-390 CY 2022 -	TAM CY 2023 -	TAM CY 2023 -	TAM CY 2023 -	TAM CY 2023 -
Line no		ACCT.	Final Update	Initial Filing	Reply Filing	Settlement Filing	Indicative Filing	Factor	CY 2022	Initial Filing	Reply Filing	Final Update	Initial Filing	Reply Filing	Settlement Filing	Indicative Filing
1	Sales for Resale															
2	Existing Firm PPL	447	8,349,236	6,189,133	6,438,454	6,438,454	8,257,943	SG	26.482%	26.070%	26.002%	2,211,009	1,613,528	1,674,111	1,674,111	2,147,211
3	Existing Firm UPL	447						SG	26.482%	26.070%	26.002%					
4	Post-Merger Firm	447	599,533,731	349,419,847	388,137,839	388,137,839	552,662,305	SG	26.482%	26.070%	26.002%	158,765,990	91,094,949	100,922,674	100,922,674	143,701,932
5	Non-Firm	447	-	-	-	-	-	SE	25.369%	25.068%	24.920%	-	-	-	-	
6	Total Sales for Resale		607,882,968	355,608,980	394,576,293	394,576,293	560,920,248				-	160,976,999	92,708,477	102,596,785	102,596,785	145,849,143
8	Purchased Power															
9	Existing Firm Demand PPL	555	34,174,104	8,295,068	8,263,723	8,263,723	59.581.352	SG	26.482%	26.070%	26.002%	9,049,842	2,162,553	2.148.713	2.148.713	15.492.201
10	Existing Firm Demand UPL	555	12.291.919	11.456.377	12.335.572	12.335.572	9.126.863	SG	26.482%	26.070%	26.002%	3.255.094	2,986,717	3,207,466	3.207.466	2.373.145
11	Existing Firm Energy	555	107,897,352	44,724,911	44.916.482	44.916.482	171.987.202	SE	25.369%	25.068%	24.920%	27,372,866	11.211.701	11,193,250	11,193,250	42.859.451
12	Post-merger Firm	555	717,644,565	885,848,099	938,522,812		1,094,031,181	SG	26.482%	26.070%	26.002%	190,043,601	230,943,629	244,032,459	244,032,459	284,467,374
13	Secondary Purchases	555		000,040,000	330,322,012	550,522,012	1,034,031,101	SE	25.369%	25.068%	24.920%	130,043,001	230,343,023	244,032,433	244,032,433	204,407,374
14	Other Generation Expense	555		_		_	_	SG	26.482%	26.070%	26.002%	_	_	_	_	_
14	Total Purchased Power	555	872.007.940	950.324.455	1.004.038.588	1.004.038.588	1.334.726.598		20.40270	20.07070	20.00270	229.721.403	247.304.600	260.581.889	260.581.889	345.192.171
16	Total Fulchased Fower		012,001,940	330,324,433	1,004,030,300	1,004,000,000	1,004,720,000				-	223,721,403	247,304,000	200,301,003	200,001,003	343,132,171
17	Wheeling Expense															
18	Existing Firm PPL	565	23,937,361	23,886,724	23,886,724	23,886,724	23,886,724	SG	26.482%	26.070%	26.002%	6,338,991	6,227,351	6,210,969	6,210,969	6,210,969
19	Existing Firm UPL	565		20,000,727	20,000,721	20,000,727		SG	26.482%	26.070%	26.002%	0,000,001	0,221,001	0,210,000	0,210,000	0,210,000
20	Post-merger Firm	565	115,028,330	124,541,723	124,541,723	124,541,723	124,541,723	SG	26.482%	26.070%	26.002%	30,461,316	32,468,453	32,383,041	32.383.041	32.383.041
21	Non-Firm	565	12,043,742	12,388,361	6,893,033	6,893,033	6,893,033	SE	25.369%	25.068%	24.920%	3,055,420	3,105,531	1,717,753	1,717,753	1,717,753
22	Total Wheeling Expense		151.009.433	160.816.807	155.321.479	155.321.479	155,321,479					39.855.727	41.801.335	40.311.763	40.311.763	40,311,763
23	· ····································		,	,							-		,		,,	,
24	Fuel Expense															
25	Fuel Consumed - Coal	501	647,001,159	599,969,137	645,616,919	645,616,919	633,743,181	SE	25.369%	25.068%	24.920%	164,140,043	150,401,074	160,888,638	160,888,638	157,929,686
26	Fuel Consumed - Coal (Cholla)	501	-	-	-	-	-	SE	25.369%	25.068%	24.920%	-	-	-	-	-
27	Fuel Consumed - Gas	501	7,098,310	13,117,319	17,565,684	17,565,684	18,756,246	SE	25.369%	25.068%	24.920%	1,800,796	3,288,267	4,377,393	4,377,393	4,674,083
28	Natural Gas Consumed	547	292,158,097	301,360,345	330,155,685	330,155,685	380,606,112	SE	25.369%	25.068%	24.920%	74,118,635	75,545,418	82,275,258	82,275,258	94,847,575
29	Simple Cycle Comb. Turbines	547	4,046,151	9,466,735	13,249,969	13,249,969	13,139,768	SE	25.369%	25.068%	24.920%	1,026,483	2,373,134	3,301,911	3,301,911	3,274,449
30	Steam from Other Sources	503	3,966,594	4,484,106	4,484,106	4,484,106	4,484,106	SE	25.369%	25.068%	24.920%	1,006,299	1,124,082	1,117,446	1,117,446	1,117,446
31	Total Fuel Expense		954,270,311	928,397,642	1,011,072,364	1,011,072,364	1,050,729,413				-	242,092,255	232,731,975	251,960,645	251,960,645	261,843,238
32																
33	TAM Settlement Adjustment*		-	-	-	(97,130,391)	(18,844,704)			As Settled		-	-	-	(25,255,844)	(4,900,000)
34																
35	Net Power Cost (Per Aurora)		1,369,404,716	1,683,929,924	1,775,856,138	1,678,725,747	1,961,012,538				-	350,692,386	429,129,432	450,257,513	425,001,668	496,598,029
36																
37	Oregon Situs NPC Adustments		(167,224)	(430,221)	2,571,370	2,571,370	(1,032,916)	OR	100.000%	100.000%	100.000%	(167,224)	(430,221)	2,571,370	2,571,370	(1,032,916)
38 39	Total NPC Net of Adjustments		1,369,237,492	1,683,499,703	1,778,427,508	1,681,297,117	1,959,979,622				-	350,525,162	428,699,211	452,828,883	427,573,038	495,565,113
			(050 004 044)	(000 004 070)	(000 004 070)	(070 000 50 4)	(070 000 50 4)	~~	00 4000/	00.0700/	00.000%	(00.007.000)	(70,400,400)	(70.004.000)	(70 507 500)	(70 507 500)
40 41	Production Tax Credit (PTC) Total TAM Net of Adjustments		(258,284,914) 1.110.952.578	(269,231,073)	(269,231,073)	) (279,202,594) 1.402.094.523	(279,202,594) 1.680,777,028	SG	26.482%	26.070%	26.002%	(68,397,920) 282,127,243	(70,189,462) 358,509,750	(70,004,820) 382,824,062	(72,597,592) 354,975,447	(72,597,592) 422,967,522
41	Total TAM Net of Aujustments		1,110,952,576	1,414,200,030	1,009,190,400	1,402,094,525	1,000,777,020					202,127,243	336,309,730	302,024,002	334,973,447	422,907,522
42											araaaa Abaar	t Load Change	76,382,507	100,696,819	72,848,204	140,840,279
43											icrease Abser	t Load Change	10,302,307	100,090,019	72,040,204	140,040,279
44 45						<i>c</i>	regon-allocated N	IPC (incl	PTC) Base	line in Rates	from LIE-300	\$282 127 2/3				
46						C C					-390 forecast	6.414.086				
40							ψOna					\$288,541,329				
48								2020			. S/ III Kales	¢200,041,020				
49										Incre	ase Including	Load Change	\$ 69.968.421	\$ 94.282.733	\$ 66.434.118	\$ 134,426,193
50													,,	,,/00		,,
51	*TAM Settlement Filing UE-400 - Agre	ed to decrea	ase Oregon-allocate	ed NPC by \$25.25	5,844. In the Inc	licative Filing, the C	ompany has				Add Other R	evenue Change	-	-	-	
52	incorporated all settlement adjustment															

\*TAM Settlement Filing UE-400 - Agreed to decrease Oregon-allocated NPC by \$25,255,844. In the Indicative Filing, the Company has
incorporated all settlement adjustments in its Aurora modelling, with the exception of the Oregon-specific unspecified adjustment of
\$4,900,000.

Total TAM Increase/(Decrease) \$ 69,968,421 \$ 94,282,733 \$ 66,434,118 \$ 134,426,193

Exhibit E

# PACIFIC POWER STATE OF OREGON Schedule 201 Rates to be Effective January 1, 2023 through UE 400 TAM INDICATIVE

Delivery		1		
Service	Rate Block/	Sc	chedule 201 l	Rates in Cents
Schedule	Lamp Type	Secondary	Primary	Transmission
4	1st Block (≤1,000 kWh)	3.238		per kWh
	2nd Block (>1,000 kWh)	3.238		per kWh
23	1st 3,000 kWh	3.232	3.133	per kWh
	All Addl kWh	2.396	2.324	per kWh
28	All kWh	3.013	2.943	per kWh
30	All kWh	2.954	2.944	per kWh
41	All kWh	2.910	2.865	per kWh
47/48	On-Peak kWh	3.543	3.447	3.338 per kWh
	Off-Peak kWh	2.554	2.448	1
15				
	Level 1	\$0.77		per lamp
	Level 2	\$1.36		per lamp
	Level 3	\$2.29		per lamp
51				
	Level 1	\$0.28		per lamp
	Level 2	\$0.51		per lamp
	Level 3	\$0.85		per lamp
	Level 4	\$1.17		per lamp
	Level 5	\$1.51		per lamp
	Level 6	\$1.96		per lamp
53		1.011		
	HPS 5,800L/70W	\$0.31		per lamp
	HPS 9,500L/100W	\$0.44		per lamp
	HPS 16,000L/150W	\$0.65		per lamp
	HPS 22,000L/200W	\$0.86		per lamp
	HPS 27,500L/250W	\$1.16		per lamp
	HPS 50,000L/400W	\$1.78		per lamp
	MH 9,000L/100W	\$0.39		per lamp
	MH 12,000L/175W	\$0.69		per lamp
	MH 19,500L/250W	\$0.95		per lamp
	MH 32,000L/400W	\$1.51		per lamp
	MH 107,800L/1,000W	\$3.58		per lamp
	Non-Listed	1.011		per kWh
54	All kWh	1.011		per kWh

## PACIFIC POWER STATE OF OREGON

# One-Year Option - Transition Adjustments (cents/kWh) November 2022 Indicative Transition Adjustments

	23/723 Secondary		23/723 Primary		28/728 S	28/728 Secondary		Primary	30/730 Secondary	
[	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH
Jan-23	-6.870	-6.012	-3.402	-6.021	-7.103	-7.708	-7.122	-6.069	-7.068	-6.272
Feb-23	-10.099	-6.019	-12.866	-7.148	-10.155	-3.610	-10.218	-7.142	-10.823	-8.362
Mar-23	-4.072	-2.902	-4.094	-2.681	-3.842	-2.476	-3.821	-2.516	-4.081	-2.521
Apr-23	-4.634	-3.634	-4.658	-2.645	-3.814	-3.933	-4.820	-4.136	-4.206	-3.933
May-23	-2.230	-0.099	-2.541	-1.064	-2.456	-0.964	-2.536	-0.207	-2.172	-0.954
Jun-23	-4.451	1.056	-3.872	-2.465	-4.863	0.940	-4.099	1.366	-4.624	-0.436
Jul-23	-21.214	-11.897	-25.967	-11.609	-29.333	-15.039	-21.218	-9.517	-30.802	-17.348
Aug-23	-26.826	-17.826	-26.874	-4.003	-19.509	-16.524	-25.975	-16.165	-24.626	-0.985
Sep-23	-18.844	-12.286	-18.991	-16.398	-18.872	-4.996	-17.076	-15.781	-17.007	-15.970
Oct-23	-7.271	-5.814	-7.032	-6.241	-7.223	-5.986	-7.422	-5.896	-7.310	-5.976
Nov-23	-8.560	-7.441	-8.799	-6.277	-7.457	-6.617	-6.863	-6.337	-7.389	-6.094
Dec-23	-8.500	-7.130	-8.822	-9.121	-8.488	-8.745	-8.296	-8.905	-8.159	-7.460

	30/730 Primary		41/741 S	41/741 Secondary		41/741 Primary		,48/748 ndary	47/747,48/748 Primary	
[	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH
Jan-23	-6.474	-6.493					-6.748	-6.639	-6.808	-5.237
Feb-23	-10.166	-7.860					-10.498	-9.035	-13.264	-8.212
Mar-23	-4.531	-2.239					-3.538	-2.729	-4.637	-2.807
Apr-23	-4.146	-3.734	-4.404	-5.367	-4.449	-5.413	-4.535	-3.750	-5.103	-3.933
May-23	-2.493	-0.940	-2.543	-0.706	-2.588	-0.751	-2.182	-0.833	-2.844	-0.387
Jun-23	-4.061	-0.373	-3.311	-0.298	-3.356	-0.343	-2.990	0.105	-4.601	0.671
Jul-23	-32.098	-10.811	-21.143	-17.292	-21.188	-17.338	-26.257	-26.737	-17.628	-25.001
Aug-23	-18.145	-3.208	-22.141	-10.727	-22.186	-10.772	-18.187	-5.690	-18.523	-8.418
Sep-23	-16.377	-12.836	-21.293	-11.947	-21.338	-11.992	-16.924	-13.984	-16.838	-13.820
Oct-23	-7.299	-6.135	-7.476	-6.665	-7.522	-6.711	-7.234	-5.601	-7.301	-5.794
Nov-23	-7.075	-6.409					-7.671	-6.177	-7.802	-6.895
Dec-23	-8.507	-6.385					-10.088	-8.035	-9.986	-8.356

	47/747,48/748 Transmission		51/	51/751		752	53/	753	54/754	
	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH
Jan-23	-6.644	-6.166	-8.621	-8.078	-8.621	-8.078	-8.815	-8.272	-8.815	-8.272
Feb-23	-8.712	-7.638	-11.925	-9.194	-11.925	-9.194	-12.119	-9.388	-12.119	-9.388
Mar-23	-3.707	-2.641	-5.563	-4.029	-5.563	-4.029	-5.757	-4.223	-5.757	-4.223
Apr-23	-4.060	-3.539	-5.821	-4.597	-5.821	-4.597	-6.015	-4.791	-6.015	-4.791
May-23	-2.587	-0.284	-4.135	-2.632	-4.135	-2.632	-4.329	-2.827	-4.329	-2.827
Jun-23	-4.291	0.645	-6.358	-1.047	-6.358	-1.047	-6.552	-1.241	-6.552	-1.241
Jul-23	-22.052	-22.913	-26.710	-17.165	-26.710	-17.165	-26.904	-17.360	-26.904	-17.360
Aug-23	-16.426	-10.302	-27.802	-3.928	-27.802	-3.928	-27.996	-4.122	-27.996	-4.122
Sep-23	-15.137	-13.448	-17.549	-17.191	-17.549	-17.191	-17.743	-17.386	-17.743	-17.386
Oct-23	-7.020	-5.563	-9.186	-7.619	-9.186	-7.619	-9.380	-7.814	-9.380	-7.814
Nov-23	-7.345	-6.197	-9.457	-7.693	-9.457	-7.693	-9.651	-7.888	-9.651	-7.888
Dec-23	-6.968	-10.264	-9.430	-11.932	-9.430	-11.932	-9.624	-12.126	-9.624	-12.126

#### PACIFIC POWER STATE OF OREGON

Three-Year Option - Transition Adjustments (cents/kWh) For Customers Electing Option During the November 2022 Window November 2022 Indicative Transition Adjustments

# Adjustments for Consumers Electing This Option for 2023-2025

	30/730 S	econdary	30/730 Primary								
	HLH	LLH	HLH	LLH							
2023	-8.900	-6.241	-9.314	-5.651							
2024	-6.489	-6.662	-7.285	-3.491							
2025	-5.497	-6.667	-5.554	-5.876							

[	47/747, 48/748 Secondary		47/747, 48/7	748 Primary	47/747, 48/748 Transmission		
[	HLH	LLH	HLH	LLH	HLH	LLH	
2023	-8.593	-6.878	-7.677	-6.965	-7.334	-6.972	
2024	-6.542	-6.504	-6.678	-6.930	-6.538	-5.936	
2025	-6.527	-4.866	-6.042	-4.485	-6.488	-5.140	

#### PACIFIC POWER STATE OF OREGON

Five-Year Option - Transition Adjustments (cents/kWh) and Consumer Opt-Out Charge (cents/kWh) For Customers Electing Option During the November 2022 Window November 2022 Indicative Transition Adjustments

Adjustments for Consumers Electing This Option for Service Beginning January 1, 2023

_	Transition Adjustments (cents/kWh)											
	730 Secondary	730 Primary	747, 748 Secondary	747, 748 Primary	747, 748 Transmission							
2023	-9.236	-9.246	-9.259	-9.366	-9.088							
2024	-8.090	-8.099	-8.113	-8.214	-7.972							
2025	-7.456	-7.465	-7.477	-7.579	-7.357							
2026	-5.972	-5.983	-5.996	-6.105	-5.935							
2027	-4.344	-4.354	-4.367	-4.475	-4.357							

#### Consumer Opt-Out Charge (cents/kWh)

	730	730	747, 748	747, 748	747, 748
	Secondary	Primary	Secondary	Primary	Transmission
2023-2027	0.411	0.396	0.376	0.189	0.117