

**BEFORE THE WASHINGTON
UTILITIES AND TRANSPORTATION COMMISSION**

WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,

Complainant,

v.

PACIFICORP dba
PACIFIC POWER & LIGHT COMPANY

Respondent.

Dockets UE-191024, UE-190750,
UE-190929, UE-190981, UE-180778
(*Consolidated*)

PACIFICORP

EXHIBIT OF ROBERT M. MEREDITH

Updated Calculation of Schedule 40 Irrigation Time of Use Pilot Prices

April 2020

Exhibit RMM-30
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PACIFIC POWER & LIGHT COMPANY
CALCULATION OF PROPOSED SCHEDULE 40 TIME OF USE PILOT PRICES
STATE OF WASHINGTON
12 MONTHS ENDED JUNE 2019

	Units Actual	Proposed		Proposed	
		Price	Dollars	Price	Dollars
SCHEDULE 40					
Agricultural Pumping Service-Grand Combined					
Annual Load Size Charge					
Single Phase Bills	1,004	\$0.00	\$0	\$0.00	\$0
Three Phase Bills				\$0.00	
< 51 kW	3,685	\$0.00	\$0	\$0.00	\$0
< 301 kW	434	\$465.00	\$201,960	\$465.00	\$201,960
> 300 kW	12	\$1,890.00	\$23,250	\$1,890.00	\$23,250
Total Bills	5,136				
Monthly Bills	29,199				
Customer Count	20,744				
Annual Load Size kW Charge					
Single Phase kW	3,761	\$32.70	\$122,993	\$32.70	\$122,993
Three Phase kW					
< 51 kW	53,906	\$32.70	\$1,762,713	\$32.70	\$1,762,713
< 301 kW	42,010	\$22.75	\$955,732	\$22.75	\$955,732
> 300 kW	4,740	\$17.79	\$84,322	\$17.79	\$84,322
Single Phase Minimum Bills	526	\$98.10	\$51,565	\$98.10	\$51,565
Three Phase <51kW Minimum Bi	989	\$196.20	\$194,060	\$196.20	\$194,060
KW in Minimum					
Single Phase kW	499	(\$32.70)	(\$16,319)	(\$32.70)	(\$16,319)
Three Phase <51kW, kW	1,532	(\$32.70)	(\$50,081)	(\$32.70)	(\$50,081)
Time of Use Metering Fee				\$2.00	
Energy Charges					
All kWh	156,050,798	7.221 ¢	\$11,268,428	7.221 ¢	\$11,268,428
On Peak kWh	40,963,996	0.000 ¢	\$0	10.881 ¢	\$4,457,292
Off Peak kWh	115,086,801	0.000 ¢	\$0	5.790 ¢	\$6,663,347
Excess Kvar	66,643	61.00 ¢	\$40,652	61.00 ¢	\$40,652
Discounts					
Single Phase	0	\$0.00	\$0	\$0.00	\$0
Three Phase					
< 51 kW	1	\$0.00	\$0	\$0.00	\$0
< 301 kW	0	\$465.00	\$0	\$465.00	\$0
> 300 kW	0	\$1,890.00	\$0	\$1,890.00	\$0
Single Phase	0	\$32.70	\$0	\$32.70	\$0
Three Phase					
< 51 kW	39	\$32.70	(\$13)	\$32.70	(\$13)
< 301 kW	0	\$22.75	\$0	\$22.75	\$0
> 300 kW	0	\$17.79	\$0	\$17.79	\$0
Single Phase Min	0	\$98.10	\$0	\$98.10	\$0
Three Phase <51kW Min	0	\$196.20	\$0	\$196.20	\$0
KW in Minimum					
Single Phase kW	0	(\$32.70)	\$0	(\$32.70)	\$0
Three Phase <51kW, kW	0	(\$32.70)	\$0	(\$32.70)	\$0
Energy Charges					
All kWh	9,458	7.221 ¢	(\$7)	7.221 ¢	(\$7)
On Peak kWh	2,483	0.000 ¢	\$0	10.881 ¢	(\$3)
Off Peak kWh	6,975	0.000 ¢	\$0	5.790 ¢	(\$4)
Excess Kvar	0	61.00 ¢	\$0	61.00 ¢	\$0
High Voltage Charge	12	\$60.00	\$720	\$60.00	\$720
Load Size Discount	468	(30.00) ¢	(\$140)	(30.00) ¢	(\$140)
Subtotal	156,050,798		\$14,639,836		\$14,492,047
Unbilled	8,745,000		\$1,173,000		\$1,173,000
Total	164,795,798		\$15,812,836		\$15,665,047