









# PRDM v TRM Bill Examples

Draft 1 Public Rate Design Methodology

8/30/2024

<u>Legend</u>	
	Composite Cost Pool
	Non-Slice Cost Pool
	Slice Cost Pool
	Load Shaping
	Demand
	Peak Load Variance
	Tier 1 Rate Credits
	Tier 2

TRM RATE DESIGN					
POWER BILL					
Purchaser: <b>Load Following Utility #1</b>		Billing Period: October 2028			
Invoice Number: OCT28-EXAMPLE		Period Ending: October 31, 2028			
Issue Date: November 12, 2028					
Customer TOCA: 0.0014377					
Customer Non-Slice TOCA: 0.0014377					
<u>Sched</u>	<u>Service Desc</u>	<u>Amount</u>	<u>Unit</u>	<u>Rate</u>	<u>Revenue</u>
PF Tier 1	Customer Charge	0.14377	1% @	2,075,946	\$298,459
PF Tier 1	Non-Slice Charge	0.14377	1% @	-364,823	(\$52,451)
PF Tier 1	Energy HLH	3,463,968			
PF Tier 1	HLH SSL	3,669,649			
PF Tier 1	HLH Load Shaping	-205,681 kWh @		0.04771	(\$9,813)
PF Tier 1	Energy LLH	2,257,506			
PF Tier 1	HLH SSL	2,395,725			
PF Tier 1	LLH Load Shaping	-138,219 kWh @		0.03291	(\$4,549)
PF Tier 1	Demand CSP	10,409			
PF Tier 1	aHLH	8,327			
PF Tier 1	CDQ	1,145			
PF Tier 1	Demand Charge	937 kW @		10.37	\$9,717
PF Tier 2	Flat Block	446,400 kWh @		0.06383	\$28,494
Total					\$269,857

DRAFT 1 PRDM RATE DESIGN					
POWER BILL					
Purchaser: <b>Load Following Utility #1</b>		Billing Period: October 2028			
Invoice Number: OCT28-EXAMPLE		Period Ending: October 31, 2028			
Issue Date: November 12, 2028					
<u>Sched</u>	<u>Service Desc</u>	<u>Amount</u>	<u>Unit</u>	<u>Rate</u>	<u>Revenue</u>
PF Tier 1	Composite HLH Energy	3,463,968 kWh @		0.04269	\$147,877
PF Tier 1	Composite LLH Energy	2,257,506 kWh @		0.02789	\$62,962
PF Tier 1	Non-Slice Energy	5,721,474 kWh @		-0.00458	(\$26,204)
PF Tier 1	Tier 1 Demand CSP	10,409			
PF Tier 1	Tier 1 aMonthly Energy	7,690			
PF Tier 1	Demand Charge	2,719 kW @		10.37	\$28,194
PF Tier 1	PLVC	6,167,874 kWh @		0.00202	\$12,459
PF Tier 1	RICc	5,721,474 kWh @		-0.00178	(\$10,184)
PF Tier 1	RICm	5,721,474 kWh @		-0.00219	(\$12,530)
PF Tier 2	Flat Block	446,400 kWh @		0.06383	\$28,494
Total					\$231,067

**IMPORTANT:** Please ignore value in the Total. This is an example bill for a single month. Cashflow across the PRDM and TRM is somewhat different. All months would need to be evaluated together to determine total amount paid.

TRM RATE DESIGN					
POWER BILL					
Purchaser:	<b>Slice Utility #2</b>	Billing Period: October 2028			
Invoice Number:	OCT28-EXAMPLE	Period Ending: October 31, 2028			
Issue Date:	November 12, 2028				
Customer TOCA:	0.0014377				
Customer Slice %:	0.07189	Customer Non-Slice TOCA:		0.0007189	
Sched	Service Desc	Amount	Unit	Rate	Revenue
PF Tier 1	Customer Charge	0.14377	1% @	2,075,946	\$298,459
PF Tier 1	Non-Slice Charge	0.07189	1% @	-364,823	(\$26,227)
PF Tier 1	Slice Charge	0.07189	1% @	0	\$0
PF Tier 1	Block Energy HLH	1,653,383			
PF Tier 1	Block HLH SSL	1,834,952			
PF Tier 1	HLH Load Shaping	-181,569 kWh @		0.04771	(\$8,663)
PF Tier 1	Block Energy LLH	1,207,354			
PF Tier 1	Block LLH SSL	1,197,946			
PF Tier 1	LLH Load Shaping	9,408 kWh @		0.03291	\$310
PF Tier 2	Flat Block	446,400 kWh @		0.06383	\$28,494
Total					\$292,372

DRAFT 1 PRDM RATE DESIGN					
POWER BILL					
Purchaser:	<b>Slice Utility #2</b>	Billing Period: October 2028			
Invoice Number:	OCT28-EXAMPLE	Period Ending: October 31, 2028			
Issue Date:	November 12, 2028				
Firm Slice Amount Oct HLH:	1,834,952				
Firm Slice Amount Oct LLH:	1,197,946				
Customer Slice %:	0.07189				
Sched	Service Desc	Amount	Unit	Rate	Revenue
PF Tier 1	Composite HLH Energy	3,488,335 kWh @		0.04269	\$148,917
PF Tier 1	Composite LLH Energy	2,405,300 kWh @		0.02789	\$67,084
PF Tier 1	Non-Slice Energy	2,860,737 kWh @		-0.00458	(\$13,102)
PF Tier 1	Slice Energy	3,032,898 kWh @		0.00080	\$2,426
PF Tier 1	RICm	5,893,635 kWh @		0.00087	\$5,127
PF Tier 2	Flat Block	446,400 kWh @		0.06383	\$28,494
Total					\$238,946

**IMPORTANT:** Please ignore value in the Total. This is an example bill for a single month. Cashflow across the PRDM and TRM is somewhat different. All months would need to be evaluated together to determine total amount paid.

**Slice Energy Rate:** A placeholder was put in PRDM under the Slice Energy rate based on early negotiations that seemed to imply that BPA might put some of the PoC Slice implementation costs in the Slice Cost Pool. Those discussions are ongoing, and this placeholder should not be interpreted as a decision on that matter.

<b>DRAFT 1 PRDM RATE DESIGN</b>					
<b>POWER BILL</b>					
Purchaser: <b>Block with Shaping Capacity Utility #3</b>		Billing Period: October 2028			
Invoice Number: OCT28-EXAMPLE		Period Ending: October 31, 2028			
Issue Date: November 12, 2028					
<u>Sched</u>	<u>Service Desc</u>	<u>Amount</u>	<u>Unit</u>	<u>Rate</u>	<u>Revenue</u>
PF Tier 1	Composite HLH Energy	3,306,765	kWh @	0.04269	\$141,166
PF Tier 1	Composite LLH Energy	2,414,708	kWh @	0.02789	\$67,346
PF Tier 1	Non-Slice Energy	5,721,473	kWh @	-0.00458	(\$26,204)
PF Tier 1	Tier 1 Demand CSP	8,459			
PF Tier 1	Tier 1 aMonthly Energy	7,690			
PF Tier 1	Demand Charge	769	kW @	10.37	\$7,973
PF Tier 1	RICc	5,721,473	kWh @	-0.00051	(\$2,918)
PF Tier 1	RICm	5,721,473	kWh @	0.00087	\$4,978
PF Tier 2	Flat Block	446,400	kWh @	0.06383	\$28,494
<b>Total</b>					<b>\$220,834</b>

<b>DRAFT 1 PRDM RATE DESIGN</b>					
<b>POWER BILL</b>					
Purchaser: <b>Flat Block Utility #4</b>		Billing Period: October 2028			
Invoice Number: OCT28-EXAMPLE		Period Ending: October 31, 2028			
Issue Date: November 12, 2028					
<u>Sched</u>	<u>Service Desc</u>	<u>Amount</u>	<u>Unit</u>	<u>Rate</u>	<u>Revenue</u>
PF Tier 1	Composite HLH Energy	3,306,765	kWh @	0.04269	\$141,166
PF Tier 1	Composite LLH Energy	2,414,708	kWh @	0.02789	\$67,346
PF Tier 1	Non-Slice Energy	5,721,473	kWh @	-0.00458	(\$26,204)
PF Tier 1	RICc	5,721,473	kWh @	-0.00051	(\$2,918)
PF Tier 1	RICm	5,721,473	kWh @	0.00087	\$4,978
PF Tier 2	Flat Block	446,400	kWh @	0.06383	\$28,494
<b>Total</b>					<b>\$212,861</b>

## DRAFT 1 PRDM RATE DESIGN

### POWER BILL

Purchaser: **Shaped Block Utility #5**      Billing Period: October 2028

Invoice Number: OCT28-EXAMPLE      Period Ending: October 31, 2028

Issue Date: November 12, 2028

<u>Sched</u>	<u>Service Desc</u>	<u>Amount</u>	<u>Unit</u>	<u>Rate</u>	<u>Revenue</u>
PF Tier 1	Composite HLH Energy	3,432,884	kWh @	0.04269	\$146,550
PF Tier 1	Composite LLH Energy	2,288,589	kWh @	0.02789	\$63,829
PF Tier 1	Non-Slice Energy	5,721,473	kWh @	-0.00458	(\$26,204)
PF Tier 1	Tier 1 Demand CSP	7,983			
PF Tier 1	Tier 1 aMonthly Energy	7,690			
PF Tier 1	Demand Charge	293	kW @	10.37	\$3,038
PF Tier 1	RICc	5,721,473	kWh @	-0.00051	(\$2,918)
PF Tier 1	RICm	5,721,473	kWh @	0.00087	\$4,978
PF Tier 2	Flat Block	446,400	kWh @	0.06383	\$28,494
<b>Total</b>					<b>\$217,766</b>

<u>Legend</u>	
	Composite Cost Pool
	Non-Slice Cost Pool
	Slice Cost Pool
	Load Shaping
	Demand
	Peak Load Variance
	Tier 1 Rate Credits
	Tier 2