4,532,100

\$107,610

\$0.0878

# NEEDLES PUBLIC UTILITY AUTHORITY POWER COST ADJUSTMENT CALCULATION

## **UPCOMING PURCHASE PERIOD CALCULATION**

Non-Power Expense Rate Component	Current Over-Hydro Rate	Line Loss Percentage	Over-Hydro Annual Base Rate Component	Actual Over-Hydro Purchased Dollars	Actual Over-Hydro Purchased Kwhr

PCA Fund Adjustment	Revenue Difference from Base	Revenue Expected from Base Rate	Difference from Base Rate	Over-Hydro Cost/Kwhr	Over-Hydro with Line Losses

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### OVER-HYDRO RATE

New	New
Over-Hydro	Over-Hydro
Rate	Rate
	Component

Total Over-Hydro Purchase + Spot Estimate	Total Over-Hydro Kwhr	Upcoming Term: May
stimate		

\$	\$1		\$	\$3	6,4
0.0242	0.1399	8.40	0.0878	300,000	476,950

\$285,677	ě
\$64,770	_
\$220,907	
\$520,907	
-\$0.0372	1
\$0.0506	
5,932,886	

#### \$0.0506 \$0.0748

#### 6,476,950 \$300,000

## PREVIOUS PERIOD REVENUE GENERATED

Over-Hydro Prior Period Rate Power Component	Actual Over-Hydro Dollars	Actual Over-nydro NVVn
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Revenue Difference from Required	Over-Hydro Revenue Generated for the Period	Over-Hydro KWH w/ Line Loss
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# PREVIOUS PERIOD REVENUE ACTUAL BASE RATE

4,151,40

\$0.0259

-\$0.061

256,88

\$256,88

4,151,40

\$364,49

\$2,468,6	-\$90,64	\$2,302,4	
,649	,642	,408	

### BALANCING FUND

PCA Ref	Previous
funded	s PCA Period
	Balance

*	
New	
PCA	
Fund	
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Previous Period Co Over-Hydro Consu	Previous Period Consur Over-Hydro Consumpt	Previous Period Consumption Over-Hydro Consumption:		
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Transmission & Regulation Cost: (48% over hydro)

Total Over Hydro Costs: \$107,610

#### **APRIL 2025 Activity**

		MWh	MW	
Term Purchase	\$0.00	0		
Term Purchase	\$74,794.79	2,575		
Spot Purchase	\$0.00	0	CSVID OV	
Exchanges From WMK/YCWUA	\$17,869.16	581		
Needles PDP	\$76,797.80	2,475		
Agua Caliente PDP	\$25,064.00	482		*
20				
Oasis Transmission	\$0.00	0		
Network Transmission	\$30,125.76	CHENT ST	18.32	Needles Non-Coincidental Peak Load
Regulation	\$1,250.01		12.26	· ·
Total Expended	\$225,901.52	- NO. (18)		
Exchanges to WMK/YCWUA	\$0.00	0	in all	
Net	\$225,901.52			
Total Load	7,741.49	STATE OF THE STATE OF	To The state of	
\$/Mw	\$29.18			
	Term Purchase Spot Purchase Spot Purchase Exchanges From WMK/YCWUA Needles PDP Agua Caliente PDP  Oasis Transmission Network Transmission Regulation Total Expended  Exchanges to WMK/YCWUA  Net Total Load	Term Purchase   \$74,794.79   \$0.00   \$17,869.16   \$17,869.16   \$16,797.80   \$25,064.00   \$25,064.00   \$30,125.76   \$1250.01   \$225,901.52   \$10.00   \$10.0	Term Purchase   \$0.00   0   2,575   0   0   2,575   0   0   0   0   0   0   0   0   0	Term Purchase   \$0.00

Not Applicable

Estimated total

Calculated-Direct Billed to Needles