4,532,100

\$107,610

\$0.0578

NEEDLES PUBLIC UTILITY AUTHORITY

POWER COST ADJUSTMENT CALCULATION

UPCOMING PURCHASE PERIOD CALCULATION

Month ower Expense rate component	Non-Power Evnence 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

\$317,480	Amount to off set New PCA Fund Balance
\$64,000	PCA Fund Adjustment
\$253,480	Revenue Difference from Base
\$503,480	Revenue Expected from Base Rate
-\$0.0442	Difference from Base Rate
\$0.0436	Over-Hydro Cost/Kwhr
5,734,400	Over-Hydro with Line Losses
\$0.0242	Non-Power Expense Rate Component
\$0.1399	Current Over-Hydro Rate
10.40	Line Loss Percentage

\$0.0678	\$0.0436

New Over-Hydro Rate

New Over-Hydro Rate Component

OVER-HYDRO RATE

\$250,00	Total Over-Hydro Purchase + Spot Estimate
6,400,00	Total Over-Hydro Kwhr
	Upcoming Term: May

PREVIOUS PERIOD REVENUE GENERATED

6,400,000 **

\$250,000 ** \$0.0878

Over-Hydro Prior Period Rate Power Component	Actual Over-Hydro Dollars	Actual Over-Hydro KWH
in:		

Revenue Difference from Require	·Hydro Revenue Ge	ver-Hydro KWH w/ Line Loss
n Required	ver-Hydro Revenue Generated for the Period	le Loss

\$127,102

4,060,762

-\$0.061 \$0.0265 4,060,762

\$234,712

PREVIOUS PERIOD REVENUE ACTUAL BASE RATE

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

\$1.392.106	
-\$90,642	
\$1,355,646	

Previous PCA Period Balance

BALANCING FUND

*		
** New PCA Fund Balance	PCA Refunded	rievious rea reliou baldile
Се		Daidil

2.5	
Previous	
Period (
Consumption	
n:	

Cost:	April Over-Hydro Consumption :

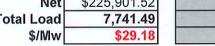
Transmission & Regulation Cost: (48% over hydro) Term Purchase: \$74,794.79 Spot Purchase: \$0.00 Exchanges: \$17,869.16

Total Over Hydro Costs: \$108,610

APRIL 2025 Activity

			ivivvn	IVIVV
Direct Bill	Term Purchase	\$0.00	0	
Advanced	Term Purchase	\$74,794.79	2,575	
Advanced	Spot Purchase	\$0.00	0	
	Exchanges From WMK/YCWUA	\$17,869.16	581	
Direct Bill	Needles PDP	\$76,797.80	2,475	
Direct Bill	Agua Caliente PDP	\$25,064.00	482	
		1		
Advanced	Oasis Transmission	\$0.00	0	
Direct Bill	Network Transmission	\$30,125.76		18.32
Direct Bill	Regulation	\$1,250.01		12.26
	Total Expended	\$225,901.52	3,700 327	
	Z 20			v-
	Exchanges to WMK/YCWUA	\$0.00	0	

Net	\$225,901.52
Total Load	7,741.49
\$/Mw	\$29.18



Not Applicable

NEEDLES PUBLIC UTILITY AUTHORITY

POWER COST ADJUSTMENT CALCULATION

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

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

Amount to off set New PCA Fund Balance

\$450,000 \$450,000 \$0.0878 10.40 \$0.1399 \$0.0247 \$0.0247	2	754	360	242	399	0.40	878	,000 **	**	
	\$0.0°	\$0.0	5,967,	\$0.03	\$0.1	10		0	6,660,0	

\$140,534 \$523,934 -\$0.0124 \$66,60 \$73,93

lew	lew
Over-Hydro	Over-Hydro
Rate	Rate
	Component

OVER-HYDRO RATE

\$0.1	\$0.
0.0996	075

Total Over-Hydro Purchase + Spot Estimate

Upcoming Term: June

Total Over-Hydro Kwhr

PREVIOUS PERIOD REVENUE GENERATED

Over-Hydro Prior Period Rate Power Component	Actual Over-Hydro Dollars	Actual Over-Hydro KWH

Revenue Difference from Required	Over-Hydro Revenue Generated for the Period	Over-Hydro KWH w/ Line Loss
----------------------------------	---	-----------------------------

5,803,347

\$201,205 \$335,43

6,476,950 \$134,229

\$0.0578

PREVIOUS PERIOD REVENUE ACTUAL BASE RATE

BALANCING FUND

PCA Refur	Previous F
hah	CA Period
	Balance

\$0.023

\$0.064

375,305

\$1,463,772	-\$129,539	\$1,392,106

May Over-Hydro Consumption: **Previous Period Consumption:**

Cost:

6,660,000 \$450,000

Transmission & Regulation Cost: (53% over hydro) Term Purchase: \$106,240.72 Spot Purchase: \$0.00 Exchanges: \$11,182.10

Total Over Hydro Costs: \$164,229

MAY 2025 Activity

			MWh	MW	
Direct Bill	Term Purchase	\$0.00	0		
Advanced	Term Purchase	\$106,240.72	4,136		
Advanced	Spot Purchase	\$0.00	0		
	Exchanges From WMK/YCWUA	\$11,182.10	363		
Direct Bill	Needles PDP	\$78,174.12	2,563		
Direct Bill	Agua Caliente PDP	\$25,948.00	499	MARKETER	
Advanced	Oasis Transmission	\$0.00	0		
Direct Bill	Network Transmission	\$30,125.76		21.58	Needles N
Direct Bill	Regulation	\$1,582.43		15.51	
	Total Expended	\$253,253.13			
					_
	Exchanges to WMK/YCWUA	\$0.00	0		
	_				-
	Net	\$253,253.13			
	Total Load	9,583.42			
	\$/Mw	\$26.43			

Not Applicable

Estimated total

Calculated-Direct Billed to Needles

POWER COST ADJUSTMENT CALCULATION **NEEDLES PUBLIC UTILITY AUTHORITY**

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

i						
	\$0.024	\$0.139	10.4	\$0.08	\$780,00	8,200,00

\$0.0242	\$0.1399	10.40	\$0.0878	\$780,000	8,200,000
				*	*

Actual Over-Hydro Dollars	Actual Over-Hydro KWH	PREVIOUS PERIOD REVENUE GENERATED

5,970,668	\$0.0578	\$134,229	6,663,692

)ver-Hydro Cost/	over-Hydro with I	
Kwhr	Line Losses	

Difference from Base Rate Revenue Difference from Base Revenue Expected from Base Rate

PCA Fund Adjustment

-\$52,916	Amount to off set New PCA Fund Balance
\$82,000	ustment
-\$134,916	rence from Base
\$645,084	cted from Base Rate
\$0.0184	m Base Rate
\$0.1062	ost/Kwhr
7,347,200	ith Line Losses

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Revenue Difference from Required

Over-Hydro Revenue Generated for the Period

Over-Hydro KWH w/ Line Loss

Over-Hydro Prior Period Rate Power Component

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

1			
4			

\$210,876 \$345,10

389,996	\$524,225	-\$0.0653	\$0.0225	5,970,668

OVER-HYDRO RATE

New Over-Hydro Rate New Over-Hydro Rate Component

\$	S
0.1	0.1
30	90

BALANCING FUND

PCA Refunded **Previous PCA Period Balance**

		-
\$1,474,7	-\$199,9	\$1,463,7
38	10	72

Upcoming Term: July

Total Over-Hydro Kwhr

Total Over-Hydro Purchase + Spot Estimate

8,200,000 \$780,000

> June Over-Hydro Consumption: **Previous Period Consumption:**

Term Purchase: \$257,689.60 Spot Purchase: \$0.00 Exchanges: \$59,272.20

Transmission & Regulation Cost: (53% over hydro)

Total Over Hydro Costs: \$134,229

JUNE 2025 Activity

			IVIVVN	IVIVV	
Direct Bill	Term Purchase	\$0.00	. 0		
Advanced	Term Purchase	\$257,689.60	6,080		
Advanced	Spot Purchase	\$0.00	0		
	Exchanges From WMK/YCWUA	\$59,272.20	1,882		
Direct Bill	Needles PDP	\$76,797.80	2,475		
Direct Bill	Agua Caliente PDP	\$25,064.00	482		
Advanced	Oasis Transmission	\$0.00	0	Sales St.	
Direct Bill	Network Transmission	\$31,150.59		25.47	Needles N
Direct Bill	Regulation	\$1,979.00		19.40	
	Total Expended	\$451,953.19			
	Exchanges to WMK/YCWUA	\$0.00	0		
	<u> </u>	the state of the s			_
	Net	\$451,953.19			
Œ.	Total Load	11,352.16			
	\$/Mw	\$39.81			

Not Applicable

Estimated total

Calculated-Direct Billed to Needles

POWER COST ADJUSTMENT CALCULATION **NEEDLES PUBLIC UTILITY AUTHORITY**

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 Kwnr

				-	
\$0.024	\$0.139	10.4	\$0.087	\$780,00	8,200,00

	\$0.0242	- 7
	\$0.1399	
	10.40	
	\$0.0878	
*	\$780,000	
+	8,200,000	

		7	*
Revenue Difference from Re	Over-Hydro Revenue Gener	Over-Hydro KWH w/ Line Lo	Over-Hydro Prior Period Rat

PREVIOUS PERIOD REVENUE GENERATED	
Actual Over-Hydro KWH	
Actual Over-Hydro Dollars	
Over-Hydro Prior Period Rate Power Component	
Over-Hydro KWH w/ Line Loss	
)	

\$0.0578	\$662,732	6,476,950

-\$-	\$	5,
327,299	335,433	803,347

PREVIOUS PERIOD REVENUE ACTUAL BASE RATE

7,347,200

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

-\$134,916

-\$52,916 \$82,000 \$645,08

\$0.018 \$0.1062

-153,198	
\$509,534	
\$0.0264	
\$0.1142	
5,803,347	

\$0.100 \$0.1304

PCA Refunded	14
Previous PCA Perio	62
BALANCING FUND	

s PCA Period Balaı unded	CA Ref	revious
Balai		s PCA Period
nce		Balance

** New PCA Fund Balance

\$889,349	-\$247,124	\$1,463,772

New Over-Hydro Rate

New Over-Hydro Rate Component

OVER-HYDRO RATE

PCA Fund Adjustment

Amount to off set New PCA Fund Balance

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

\$780,000

Total Over-Hydro Purchase + Spot Estimate

Total Over-Hydro Kwhr Upcoming Term: July

July Over-Hydro Consumption: **Previous Period Consumption:**

Transmission & Regulation Cost: (86% over hydro) Term Purchase: \$576,215.94 Spot Purchase: \$0.00 Exchanges: \$57,949.75

Total Over Hydro Costs: \$662,732.00

JULY 2025 Activity

				wwn	IVIVV	<u>.</u>
Direct Bill	Term Purchase	\$0.00		0		
Advanced	Term Purchase	\$576,215.94		7,428		
Advanced	Spot Purchase	\$0.00		0		
	Exchanges From WMK/YCWUA	\$57,949.75		1,290		
Direct Bill	Needles PDP	\$78,174.12		2,563		
Direct Bill	Agua Caliente PDP	\$25,948.00	2	499		
						-
Advanced	Oasis Transmission	\$0.00		0		
Direct Bill	Network Transmission	\$31,150.59			26.71	Needles N
Direct Bill	Regulation	\$2,106.20			20.65	
	Total Expended	\$771,544.60		-(5-2-4)		
						_
	Exchanges to WMK/YCWUA	\$0.00		0		
			_			-
	Net	\$771,544.60	- 83	i sellest		
	Total Load	12,766.73				
w .	\$/Mw	\$60.43				

Not Applicable

Estimated total

Calculated-Direct Billed to Needles