

NEEDLES PUBLIC UTILITY AUTHORITY

POWER COST ADJUSTMENT CALCULATION

UPCOMING PURCHASE PERIOD CALCULATION

| | | |
|--|-----------|----|
| Actual Over-Hydro Purchased Kwhr | 6,400,000 | ** |
| Actual Over-Hydro Purchased Dollars | \$250,000 | ** |
| Over-Hydro Annual Base Rate Component | \$0.0878 | |
| Line Loss Percentage | 10.40 | |
| Current Over-Hydro Rate | \$0.1399 | |
| Non-Power Expense Rate Component | \$0.0242 | |
| Over-Hydro with Line Losses | 5,734,400 | |
| Over-Hydro Cost/Kwhr | \$0.0436 | |
| Difference from Base Rate | -\$0.0442 | |
| Revenue Expected from Base Rate | \$503,480 | |
| Revenue Difference from Base | \$253,480 | |
| PCA Fund Adjustment | \$64,000 | |
| Amount to off set New PCA Fund Balance | \$317,480 | |

OVER-HYDRO RATE

| | |
|-------------------------------|----------|
| New Over-Hydro Rate Component | \$0.0436 |
| New Over-Hydro Rate | \$0.0678 |

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

| |
|-----------|
| 6,400,000 |
| \$250,000 |

PREVIOUS PERIOD REVENUE GENERATED

| | |
|--|-----------|
| Actual Over-Hydro KWH | 4,532,100 |
| Actual Over-Hydro Dollars | \$107,610 |
| Over-Hydro Prior Period Rate Power Component | \$0.0578 |
| Over-Hydro KWH w/ Line Loss | 4,060,762 |
| Over-Hydro Revenue Generated for the Period | \$234,712 |
| Revenue Difference from Required | \$127,102 |

PREVIOUS PERIOD REVENUE ACTUAL BASE RATE

| | |
|---------------------------------|-----------|
| Over-Hydro with Line Losses | 4,060,762 |
| Over-Hydro Cost/Kwhr | \$0.0265 |
| Difference from Base Rate | -\$0.0613 |
| Revenue Expected from Base Rate | \$356,535 |
| Revenue Difference from Base | 248,925 |

BALANCING FUND

| | |
|-----------------------------|-------------|
| Previous PCA Period Balance | \$1,355,646 |
| PCA Refunded | -\$90,642 |
| ** New PCA Fund Balance | \$1,392,106 |

Previous Period Consumption:
 April Over-Hydro Consumption :
 Cost:
 Term Purchase: \$74,794.79 Spot Purchase: \$0.00 Exchanges: \$17,869.16
 Transmission & Regulation Cost: (48% over hydro)
 Total Over Hydro Costs: \$108,610

APRIL 2025 Activity

| | | MWh | MW |
|-------------|--------------------------|--------------|-------|
| 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 |
| 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 | |
| | Exchanges to WMK/YCWUA | \$0.00 | 0 |
| | Net | \$225,901.52 | |
| | Total Load | 7,741.49 | |
| | \$/Mw | \$29.18 | |

Not Applicable

25-May

NEEDLES PUBLIC UTILITY AUTHORITY

POWER COST ADJUSTMENT CALCULATION

UPCOMING PURCHASE PERIOD CALCULATION

| | | |
|---------------------------------------|-----------|----|
| Actual Over-Hydro Purchased Kwhr | 6,660,000 | ** |
| Actual Over-Hydro Purchased Dollars | \$450,000 | ** |
| Over-Hydro Annual Base Rate Component | \$0.0878 | |
| Line Loss Percentage | 10.40 | |
| Current Over-Hydro Rate | \$0.1399 | |
| Non-Power Expense Rate Component | \$0.0242 | |

| | |
|--|-----------|
| Over-Hydro with Line Losses | 5,967,360 |
| Over-Hydro Cost/Kwhr | \$0.0754 |
| Difference from Base Rate | -\$0.0124 |
| Revenue Expected from Base Rate | \$523,934 |
| Revenue Difference from Base | \$73,934 |
| PCA Fund Adjustment | \$66,600 |
| Amount to off set New PCA Fund Balance | \$140,534 |

| | |
|-------------------------------|----------|
| OVER-HYDRO RATE | |
| New Over-Hydro Rate Component | \$0.0754 |
| New Over-Hydro Rate | \$0.0996 |

| | |
|---|-----------|
| Upcoming Term: June | |
| Total Over-Hydro Kwhr | 6,660,000 |
| Total Over-Hydro Purchase + Spot Estimate | \$450,000 |

PREVIOUS PERIOD REVENUE GENERATED

| | |
|--|-----------|
| Actual Over-Hydro KWH | 6,476,950 |
| Actual Over-Hydro Dollars | \$134,229 |
| Over-Hydro Prior Period Rate Power Component | \$0.0578 |

| | |
|---|-----------|
| Over-Hydro KWH w/ Line Loss | 5,803,347 |
| Over-Hydro Revenue Generated for the Period | \$335,433 |
| Revenue Difference from Required | \$201,205 |

| | |
|---|-----------|
| PREVIOUS PERIOD REVENUE ACTUAL BASE RATE | |
| Over-Hydro with Line Losses | 5,803,347 |
| Over-Hydro Cost/Kwhr | \$0.0231 |
| Difference from Base Rate | -\$0.0647 |
| Revenue Expected from Base Rate | \$509,534 |
| Revenue Difference from Base | 375,305 |

| | |
|-----------------------------|-------------|
| BALANCING FUND | |
| Previous PCA Period Balance | \$1,392,106 |
| PCA Refunded | -\$129,539 |
| ** New PCA Fund Balance | \$1,463,772 |

Previous Period Consumption:
May Over-Hydro Consumption :
Cost:
Term Purchase: \$106,240.72 Spot Purchase: \$0.00 Exchanges: \$11,182.10
Transmission & Regulation Cost: (53% over hydro)
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 | | |
| 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

NEEDLES PUBLIC UTILITY AUTHORITY

POWER COST ADJUSTMENT CALCULATION

25-Jun

UPCOMING PURCHASE PERIOD CALCULATION

| | | |
|---------------------------------------|-----------|----|
| Actual Over-Hydro Purchased Kwhr | 8,200,000 | ** |
| Actual Over-Hydro Purchased Dollars | \$780,000 | ** |
| Over-Hydro Annual Base Rate Component | \$0.0878 | |
| Line Loss Percentage | 10.40 | |
| Current Over-Hydro Rate | \$0.1399 | |
| Non-Power Expense Rate Component | \$0.0242 | |

| | |
|--|------------|
| Over-Hydro with Line Losses | 7,347,200 |
| Over-Hydro Cost/Kwhr | \$0.1062 |
| Difference from Base Rate | \$0.0184 |
| Revenue Expected from Base Rate | \$645,084 |
| Revenue Difference from Base | -\$134,916 |
| PCA Fund Adjustment | \$82,000 |
| Amount to off set New PCA Fund Balance | -\$52,916 |

| | |
|-------------------------------|----------|
| OVER-HYDRO RATE | |
| New Over-Hydro Rate Component | \$0.1062 |
| New Over-Hydro Rate | \$0.1304 |

| | |
|---|-----------|
| Upcoming Term: July | |
| Total Over-Hydro Kwhr | 8,200,000 |
| Total Over-Hydro Purchase + Spot Estimate | \$780,000 |

PREVIOUS PERIOD REVENUE GENERATED

| | |
|--|-----------|
| Actual Over-Hydro KWH | 6,663,692 |
| Actual Over-Hydro Dollars | \$134,229 |
| Over-Hydro Prior Period Rate Power Component | \$0.0578 |

| | |
|---|-----------|
| Over-Hydro KWH w/ Line Loss | 5,970,668 |
| Over-Hydro Revenue Generated for the Period | \$345,105 |
| Revenue Difference from Required | \$210,876 |

| | |
|---|-----------|
| PREVIOUS PERIOD REVENUE ACTUAL BASE RATE | |
| Over-Hydro with Line Losses | 5,970,668 |
| Over-Hydro Cost/Kwhr | \$0.0225 |
| Difference from Base Rate | -\$0.0653 |
| Revenue Expected from Base Rate | \$524,225 |
| Revenue Difference from Base | 389,996 |

| | |
|-----------------------------|-------------|
| BALANCING FUND | |
| Previous PCA Period Balance | \$1,463,772 |
| PCA Refunded | -\$199,910 |
| ** New PCA Fund Balance | \$1,474,738 |

Previous Period Consumption:
 June Over-Hydro Consumption :
 Cost:
 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

| | | | MWh | MW | |
|-------------|---------------------------------|---------------------|--------------|-------|-----------|
| 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 | | |
| 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 | | |
| | Net | \$451,953.19 | | | |
| | Total Load | 11,352.16 | | | |
| | \$/Mw | \$39.81 | | | |

Not Applicable

Estimated total

Calculated-Direct Billed to Needles

NEEDLES PUBLIC UTILITY AUTHORITY

POWER COST ADJUSTMENT CALCULATION

UPCOMING PURCHASE PERIOD CALCULATION

| | | |
|---------------------------------------|-----------|----|
| Actual Over-Hydro Purchased Kwhr | 8,200,000 | ** |
| Actual Over-Hydro Purchased Dollars | \$780,000 | ** |
| Over-Hydro Annual Base Rate Component | \$0.0878 | |
| Line Loss Percentage | 10.40 | |
| Current Over-Hydro Rate | \$0.1399 | |
| Non-Power Expense Rate Component | \$0.0242 | |

| | |
|--|------------|
| Over-Hydro with Line Losses | 7,347,200 |
| Over-Hydro Cost/Kwhr | \$0.1062 |
| Difference from Base Rate | \$0.0184 |
| Revenue Expected from Base Rate | \$645,084 |
| Revenue Difference from Base | -\$134,916 |
| PCA Fund Adjustment | \$82,000 |
| Amount to off set New PCA Fund Balance | -\$52,916 |

| | |
|-------------------------------|----------|
| OVER-HYDRO RATE | |
| New Over-Hydro Rate Component | \$0.1062 |
| New Over-Hydro Rate | \$0.1304 |

| | |
|---|-----------|
| Upcoming Term: July | 8,200,000 |
| Total Over-Hydro Kwhr | |
| Total Over-Hydro Purchase + Spot Estimate | \$780,000 |

PREVIOUS PERIOD REVENUE GENERATED

| | |
|--|-----------|
| Actual Over-Hydro KWH | 6,476,950 |
| Actual Over-Hydro Dollars | \$662,732 |
| Over-Hydro Prior Period Rate Power Component | \$0.0578 |

| | |
|---|------------|
| Over-Hydro KWH w/ Line Loss | 5,803,347 |
| Over-Hydro Revenue Generated for the Period | \$335,433 |
| Revenue Difference from Required | -\$327,299 |

| | |
|---|-----------|
| PREVIOUS PERIOD REVENUE ACTUAL BASE RATE | |
| Over-Hydro with Line Losses | 5,803,347 |
| Over-Hydro Cost/Kwhr | \$0.1142 |
| Difference from Base Rate | \$0.0264 |
| Revenue Expected from Base Rate | \$509,534 |
| Revenue Difference from Base | -153,198 |

| | |
|-----------------------------|-------------|
| BALANCING FUND | |
| Previous PCA Period Balance | \$1,463,772 |
| PCA Refunded | -\$247,124 |
| ** New PCA Fund Balance | \$889,349 |

Previous Period Consumption:
 July Over-Hydro Consumption :
 Cost:
 Term Purchase: \$576,215.94 Spot Purchase: \$0.00 Exchanges: \$57,949.75
 Transmission & Regulation Cost: (86% over hydro)
 Total Over Hydro Costs: \$662,732.00

JULY 2025 Activity

| | | | MWh | MW | |
|-------------|--------------------------|--------------|-------|-------|-----------|
| 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 | 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 | | | |
| | Exchanges to WMK/YCWUA | \$0.00 | 0 | | |
| | Net | \$771,544.60 | | | |
| | Total Load | 12,766.73 | | | |
| | \$/Mw | \$60.43 | | | |

Not Applicable

Estimated total

Calculated-Direct Billed to Needles