

NEEDLES PUBLIC UTILITY AUTHORITY

Monthly Activity Report

MONTH OF: **Jun-24**

MONTHLY REPORT OF REVENUE, CONSUMPTION, DEMAND, AND ACCOUNTS PAST DUE

YTD

CURRENT YEAR:

MONTH OF	Date through:	Fiscal Year to	Date through:	% change	prior year to	current year	Consumption	Jun-24	% change	prior year to	current year
Utility Revenue:											
Electric	\$ 1,493,674	\$	13,920,013	26%			9,357,054	KWh	30.8%		
Water	\$ 255,355	\$	2,787,474	8%			4,425,640	Cu. Ft.	39.9%		
Sewer	\$ 173,081	\$	2,123,160	5%							
TOTALS	\$ 1,922,110	\$	18,830,647								

PRIOR YEAR:

MONTH OF	Date Through:	Fiscal Year to	Date Through:	Consumption	Jun-23	Jun-24
Utility Revenue:						
Electric	\$ 1,001,953	\$	11,045,829		7,155,011	KWh
Water	\$ 208,523	\$	2,580,153		3,163,937	Cu. Ft.
Sewer	\$ 171,136	\$	2,018,787			
TOTALS	\$ 1,381,612	\$	15,644,769			

Note: Elec
Custs total:
3,019
Jun-24

ADDITIONAL INFORMATION:

See attached documentation
Accounts Past Due (Over 60/90 Days) (Now all, not just active)
 \$ 313,813 at end of current month
 Percent of current month Revenue 0.163264912
 Percent of Year to Date Revenue 1.67%
Excludes Cultivation Deposits

Electric Demand (MWh)
 Current Period 24.17
 Prior Year 18.34

Customer Service Office
 Number of Disconnections 15
 Number of Reconnects 10

Sources: Revenue: General Ledger (Finance Dept numbers)

A/C's past due: Billing system
 Electric Demand: AES Representative

This report shows the current year utility revenue, consumption, electric demand, & purchased power expense compared to the prior year.

Purchased Power Expense (Per AESWAPA Schedule):		MTD	YTD
Current Period	\$	663,016	\$ 7,168,050
Prior Year	\$	725,935	\$ 7,400,794
Percentage change in cost YTD			-3%

Note: Purchased Power Expense is calculated by AES, not the G/L

Report Prepared by: Rainie Torrance
 Utility Manager

Date: 10/08/24

NPUA					
Recap of Water Consumption: Comparing FY 22 to FY 24					
	FY 22 / 23	Monthly Consumption	FY 23 / 24	Monthly Consumption	Difference
	July-22	4,474,381	July-23	4,831,733	8%
	August-22	(3,696,936)	August-23	4,218,990	-214%
	September-22	14,010,463	September-23	5,195,966	-63%
	October-22	4,640,041	October-23	3,677,178	-21%
	November-22	4,155,128	November-23	3,395,139	-18%
	December-22	2,968,415	December-23	3,579,785	21%
	January-23	2,925,712	January-24	3,169,772	8%
	February-23	3,523,802	February-24	2,929,896	-17%
	March-23	3,407,584	March-24	2,689,773	-21%
	April-23	2,246,332	April-24	2,655,443	18%
	May-23	4,080,103	May-24	3,969,846	-3%
	June-23	3,163,937	June-24	4,425,640	40%
		45,898,962		44,739,161	

This report shows the current month consumption, compared to the prior year. Shown in cubic-feet.

NPUA
 Recap of Electric Consumption / Purchases / Costs: Comparing FY 23 to FY 24

	FY 22 / 23			FY 23 / 24			
	Monthly Consumption	Monthly Purchases	Monthly \$ Cost	Monthly Consumption	Monthly Purchases	Monthly \$ Cost	
July-22	9,009,422	11,143,000	\$ 1,300,629	July-23	9,184,037	12,138,000	\$ 1,351,064
August-22	8,835,530	10,205,000	\$ 1,629,552	August-23	8,975,885	10,746,000	\$ 1,260,375
September-22	11,253,281	8,951,000	\$ 870,981	September-23	10,674,155	8,768,000	\$ 899,885
October-22	6,475,130	6,797,000	\$ 435,142	October-23	6,665,913	7,361,000	\$ 426,346
November-22	2,692,996	5,356,000	\$ 339,806	November-23	6,251,463	3,035,000	\$ 370,759
December-22	7,367,839	5,861,000	\$ 451,247	December-23	5,760,973	6,433,000	\$ 429,070
January-23	5,051,412	5,871,000	\$ 416,137	January-24	5,871,862	6,652,000	\$ 504,186
February-23	5,270,574	5,197,000	\$ 380,049	February-24	5,710,524	5,993,000	\$ 375,593
March-23	4,506,948	5,469,000	\$ 287,115	March-24	6,411,943	6,420,000	\$ 247,535
April-23	5,449,483	5,989,000	\$ 257,302	April-24	5,673,847	7,086,000	\$ 269,526
May-23	5,387,134	7,668,000	\$ 306,900	May-24	7,311,259	9,065,000	\$ 370,696
June-23	7,155,011	8,747,000	\$ 725,935	June-24	9,357,054	11,710,000	\$ 663,016
	78,454,760	87,254,000	\$ 7,400,793		87,848,915	95,407,000	\$ 7,168,051

This report shows the current month consumption, monthly purchases and monthly cost compared to the prior year.

NEEDLES PUBLIC UTILITY AUTHORITY									
ACCOUNTS PAST DUE (OVER SIXTY DAYS)									
COMPARISONS TO SALES									
MONTH CURR YEAR	YTD SALES	OVER SIXTY/ NINETY	% TO SALES	Amount over 120 & beyond	MONTH CURR YEAR	YTD SALES	OVER SIXTY/ NINETY	% TO SALES	Amount over 120 & beyond
Jul-22	\$ 1,601,148	\$ 224,691	14.03%	see attached	Jul-23	\$ 1,680,167	\$ 213,695	12.72%	see attached
Aug-22	\$ 3,168,652	\$ 236,690	7.47%	see attached	Aug-23	\$ 3,348,845	\$ 137,501	4.11%	see attached
Sep-22	\$ 5,221,151	\$ 284,747	5.45%	see attached	Sep-23	\$ 5,305,419	\$ 221,611	4.18%	see attached
Oct-22	\$ 6,354,665	\$ 291,970	4.59%	see attached	Oct-23	\$ 6,744,935	\$ 246,819	3.66%	see attached
Nov-22	\$ 6,986,210	\$ 506,913	7.26%	see attached	Nov-23	\$ 8,113,814	\$ 281,434	3.47%	see attached
Dec-22	\$ 8,650,348	\$ 528,096	6.10%	see attached	Dec-23	\$ 9,485,954	\$ 250,315	2.64%	see attached
Jan-23	\$ 9,737,332	\$ 355,322	3.65%	see attached	Jan-24	\$ 10,915,585	\$ 136,437	1.25%	see attached
Feb-23	\$ 10,887,126	\$ 350,665	3.22%	see attached	Feb-24	\$ 12,361,017	\$ 217,656	1.76%	see attached
Mar-23	\$ 12,950,792	\$ 351,498	2.71%	see attached	Mar-24	\$ 13,846,466	\$ 255,096	1.84%	see attached
Apr-23	\$ 13,075,792	\$ 267,145	2.04%	see attached	Apr-24	\$ 15,224,796	\$ 140,323	0.92%	see attached
May-23	\$ 14,263,137	\$ 223,554	1.57%	see attached	May-24	\$ 16,908,534	\$ 312,650	1.85%	see attached
Jun-23	\$ 15,644,769	\$ 207,373	1.33%	see attached	Jun-24	\$ 18,830,647	\$ 313,813	1.67%	see attached
source:									
aged Accounts Receivable Report (NPUA)									
this report shows the YTD sales for the utilities, and the over 60 & 90 by month.									

PROGRAM UT425L
 Needles Customer Service Center

RCV CODE	DESCRIPTION	CURRENT OVER 120	OVER 30 OVER 180	OVER 60	OVER 90	TOTAL
* FINAL TOTALS *	AP ANNUAL WTR PURCHASE	.00	.00	.00	.00	43,938.97
	EL ELEC USAGE SALES	763,349.99	43,938.97	70,980.39	212,707.50	1,322,484.43
	E1 EL CONSERVATION	6,586.04	227,153.06	1,127.92	3,569.70	22,856.80
	E4 ELECTRIC EXCESS USE	13,036.18	41,707.05	2,544.64	770.70	79,089.72
	E5 ELECTRIC EST FEE	54,152.09	3,671.23	15.46	70.00	1,390.11
	E7 ELECTRIC TAX	833.02	1,299.68	137.06	417.43	2,643.23
	E8 BILLED UTIL. DEPOSIT	798.69	11,590.87	.00	.00	144.97
	FC ANNUAL FACILITY CHG	1,454.80	8,969.60	285.32	.00	43,902.73
	RA RECYCLE CM FEES	19.53	164.41	127.33	.00	5,176.58
	RR RECYCLING RE FEES	.00	144.97	72.36	32.53	3,493.89
	SA SANITATION CM FEES	2,212.49	517.95	1,546.71	172.64	62,144.75
	SE SEWER FEES	38.89	619.67	3,533.19	582.62	126,452.82
	SR SANITATION RE FEES	50,071.80	9,376.75	1,146.47	469.77	45,616.99
	S3 SANITATION MISC	10.92	12,843.82	22.24	8.55	404.66
	S7 SEWER EST FEE	285.63	14,078.58	.00	25.00	446.80
	UT UGT-EL,WA,SW TAX	24,562.22	6,549.40	1,963.08	5,988.97	41,796.52
	WA WATER SALES/OVER MIN	262.11	2,470.74	1,821.98	1,131.84	97,202.66
	W4 WATER MINIMUM CHARGE	77,417.54	7,962.99	1,725.55	766.17	85,195.71
	W5 WATER EST FEE	948.17	10,182.95	.00	50.00	472.35
	W7 WATER EST FEE	712.63	11,615.80	.00	.00	.00
	W8 WATER EST FEE	302.53	64.80	.00	.00	.00
	W9 WATER EST FEE	.00	55.02	.00	.00	.00
* TOTAL		1,178,095.23	297,757.59	87,049.70	226,763.42	1,984,854.69
		10,884.62	184,304.13			186,492.05

* FINAL STATUS TOTALS *

DEBIT BALANCES / ACCOUNTS

CREDIT BALANCES / ACCOUNTS

NET BALANCES / ACCOUNTS

NET TOTAL ACCOUNTS WITH 0 BALANCES

1,798,362.64

CASH BALANCES IN VARIOUS ACCOUNTS AND LOAN BALANCE TO GENERAL FUND					
	AT:				
	06/30/23	06/30/24			
NPUA 'LOCKBOX" ACCOUNT & LAIF	\$ 6,321,231	\$ 6,845,555			
		***see note below			
CITY					
Water	\$ 293,606	\$ 402,017			
Sewer	\$ 197,076	\$ 251,696			
Electric	\$ 1,797,689	\$ 3,299,073			

	Electric Asset Replacement Fund				
	***Amount in NPUA LAIF & CD				
			\$ 2,821,478	06/30/24	
Source:					
Cash by Fund Monthly Report					
This report shows the cash balances in the NPUA, city utility funds, and Electric Asset Replacement fund in LAIF and CD.					

NPUA		Water	Sewer	Electric				TOTALS
REVENUE	Jul-23	\$ 252,266	\$ 178,687	\$ 1,249,214				\$ 1,680,167
	Aug-23	\$ 236,565	\$ 171,602	\$ 1,260,512				\$ 1,668,679
	Sep-23	\$ 262,038	\$ 172,156	\$ 1,522,378				\$ 1,956,572
	Oct-23	\$ 230,164	\$ 176,174	\$ 1,033,180				\$ 1,439,518
	Nov-23	\$ 216,270	\$ 172,751	\$ 979,859				\$ 1,368,880
	Dec-23	\$ 232,194	\$ 1,748,249	\$ 961,695				\$ 2,942,138
	Jan-24	\$ 221,639	\$ 177,579	\$ 1,030,413				\$ 1,429,631
	Feb-24	\$ 220,606	\$ 180,060	\$ 1,044,767				\$ 1,445,433
	Mar-24	\$ 207,002	\$ 177,893	\$ 1,100,554				\$ 1,485,449
	Apr-24	\$ 183,402	\$ 173,018	\$ 768,581				\$ 1,125,001
	May-24	\$ 245,014	\$ 184,056	\$ 1,254,668				\$ 1,683,738
	Jun-24	\$ 255,355	\$ 173,081	\$ 1,493,674				\$ 1,922,110
	YTD Total	\$ 2,833,506	\$ 3,751,683	\$ 13,699,494				\$ 20,147,316
CITY & NPUA		Water	Sewer	Electric	Elec Asset Repl Bal Fwd :	NPUA Exp (excl. bond debt)	Bond debt	TOTALS
EXPENSE					\$ 2,915,058			
					cur yr cum:			
	Jul-23	\$ 154,478	\$ 80,947	\$ 3,695,061	\$ 17,706	\$ 90,060	\$ 721,194	\$ 4,759,446
	Aug-23	\$ 141,554	\$ 93,907	\$ 1,037,972	\$ 22,570	\$ 98,332	\$ -	\$ 1,394,335
	Sep-23	\$ 158,934	\$ 103,941	\$ 351,066	\$ 24,680	\$ 96,577	\$ -	\$ 735,198
	Oct-23	\$ 158,978	\$ 123,410	\$ 1,595,796	\$ 24,680	\$ 105,805	\$ -	\$ 2,008,669
	Nov-23	\$ 154,488	\$ 69,537	\$ 297,452	\$ 566	\$ 91,705	\$ -	\$ 613,748
	Dec-23	\$ 176,741	\$ 146,298	\$ 407,805	\$ 30,129	\$ 90,074	\$ -	\$ 851,047
	Jan-24	\$ 147,019	\$ 102,372	\$ 504,302	\$ 19,973	\$ 91,426	\$ 721,192	\$ 1,586,284
	Feb-24	\$ 124,799	\$ 92,864	\$ 358,998	\$ 29,590	\$ 101,301	\$ -	\$ 707,552
	Mar-24	\$ 149,110	\$ 100,729	\$ 887,208	\$ 29,590	\$ 92,250	\$ -	\$ 1,258,887
	Apr-24	\$ 125,955	\$ 92,558	\$ 1,272,708	\$ 28,561	\$ 96,378	\$ -	\$ 1,616,160
	May-24	\$ 199,361	\$ 99,219	\$ 605,375	\$ 29,590	\$ 94,097	\$ -	\$ 1,027,642
	Jun-24	\$ 146,164	\$ 107,746	\$ 517,480	\$ 30,123	\$ 95,827	\$ -	\$ 897,340
	YTD Total	\$ 1,837,579	\$ 1,213,527	\$ 11,531,223	\$ 287,758	\$ 1,143,832	\$ 1,442,386	\$ 17,456,305
	Amount in Asset Replacement Fund.....				\$ 3,202,816			
Source:								
Monthly Budget Report by Fund (revenue & expense)								
This report shows the monthly revenues and expenditures by utility fund.								

NPUA			
Recap of Power Purchase Expense \$			
FY 22 / 23	At the end of	June 30, 2023	
Quarterly		Monthly	Cum YTD
	July-22	\$ 1,300,629	\$ 1,300,629
	August-22	\$ 1,629,552	\$ 2,930,181
\$ 3,801,162	September-22	\$ 870,981	\$ 3,801,162
	October-22	\$ 435,142	\$ 4,236,304
	November-22	\$ 339,806	\$ 4,576,110
\$ 1,226,196	December-22	\$ 451,247	\$ 5,027,357
	January-23	\$ 419,137	\$ 5,446,494
	February-23	\$ 380,049	\$ 5,826,543
\$ 1,086,301	March-23	\$ 287,115	\$ 6,113,658
	April-23	\$ 257,302	\$ 6,370,960
	May-23	\$ 306,900	\$ 6,677,860
\$ 1,290,137	June-23	\$ 725,935	\$ 7,403,795
\$ 7,403,795		\$ 7,403,794	
NPUA			
Recap of Power Purchase Expense \$			
FY 23 / 24	At the end of	June 30, 2024	
Quarterly		Monthly	Cum YTD
	July-23	\$ 1,351,064	\$ 1,351,064
	August-23	\$ 1,260,375	\$ 2,611,439
\$ 3,511,324	September-23	\$ 899,885	\$ 3,511,324
	October-23	\$ 426,346	\$ 3,937,670
	November-23	\$ 370,759	\$ 4,308,429
\$ 1,226,175	December-23	\$ 429,070	\$ 4,737,499
	January-24	\$ 504,186	\$ 5,241,685
	February-24	\$ 375,593	\$ 5,617,278
\$ 1,127,314	March-24	\$ 247,535	\$ 5,864,813
	April-24	\$ 269,526	\$ 6,134,339
	May-24	\$ 370,696	\$ 6,505,035
\$ 1,303,238	June-24	\$ 663,016	\$ 7,168,051
\$ 7,168,051		\$ 7,168,050	
This report shows the monthly purchased power expense compared to the prior year.			

NPUA				
Recap of Electric Consumption (kWh)				
FY 22 / 23	At the end of	June 30, 2024		
Quarterly		Monthly	Cum YTD	PEAK MW
	July-23	9,009,422	9,009,422	22.44
	August-23	8,835,530	17,844,952	20.53
29,098,233	September-23	11,253,281	29,098,233	21.11
	October-23	6,475,130	35,573,363	15.61
	November-23	4,155,128	39,728,491	9.43
17,998,097	December-23	7,367,839	47,096,330	10.43
	January-24	5,051,412	52,147,742	10.29
	February-24	5,270,574	57,418,316	9.80
14,828,934	March-24	4,506,948	61,925,264	9.43
	April-24	5,449,483	67,374,747	13.04
	May-24	5,387,134	72,761,881	16.57
17,991,628	June-24	7,155,011	79,916,892	18.34
79,916,892		79,916,892		
NPUA				
Recap of Electric Consumption (kWh)				
FY 22 / 23	At the end of	June 30, 2024		
Quarterly		Monthly	Cum YTD	PEAK MW
	July-23	12,138,000	12,138,000	23.71
	August-23	8,975,885	21,113,885	21.72
31,788,040	September-23	10,674,155	31,788,040	20.61
	October-23	6,665,913	38,453,953	16.49
	November-23	6,251,463	44,705,416	11.90
18,678,349	December-23	5,760,973	50,466,389	11.43
	January-24	5,871,862	56,338,251	12.50
	February-24	5,710,524	62,048,775	11.41
17,994,329	March-24	6,411,943	68,460,718	11.99
	April-24	5,673,847	74,134,565	16.57
	May-24	7,311,259	81,445,824	20.56
20,140,117	June-24	7,155,011	88,600,835	24.17
88,600,835		88,600,835		
This report shows the monthly electric consumption compared to the prior year.				

Needles Public Utility Authority
 Schedule of Budgeted Reimbursements Paid to City to Date and Expenses of City Utility Funds
 Y-T-D JUNE 2024

PRELIMINARY & NOTE: ARF & UUT
 UNAUDITED NUMBERS done directly from 501

	Water	Wastewater	All Amer Canal	Electric	Total	
Reimbursements	1,936,000.00	1,283,063.00	1,008,000.00	12,270,484.00	16,497,547.00	Acct ball list - 381s
(Expenses)	(1,837,569.70)	(1,213,628.06)	(1,020,187.19)	(11,531,212.66)	(15,602,597.61)	Stmnt of exps & encls
~ Difference: (under-reimbursed) or over-reimbursed	98,430.30	69,434.94	(12,187.19)	739,271.34	894,949.39	
	<u>381.40</u>	<u>381.40</u>	<u>381.40</u>	<u>381.40</u>		
FY 23 (due to) / from - unaudited balances	205,781.13	253,573.60	235,806.13	3,265,913.71	3,961,074.57	
(DUE TO) subtotal* plus current difference	304,211.43	323,008.54	223,618.94	4,005,185.05	4,856,023.96	

NEEDLES PUBLIC UTILITY AUTHORITY		06/30/24	
Income Statement for fiscal year to date:			UNAUDITED NUMBERS
<u>WATER</u>			
Revenue		2,787,474	
Operating Expenses		1,837,571	
Water Dept. Asset Replacement Fund (current year)		259,308	
<i>*Contributions Only</i>			
Computation of NPUA expenses for WATER:			22%
Debt service	317,325		
Transfer expense	0		
UUT	88,317		
Purchase price	146,616		
Bank service charge	16,711		
		568,968	
	NET WATER	121,627	
<u>WASTEWATER</u>			
Revenue		2,123,160	
Operating Expenses		1,213,629	
Wastewater Asset Replacement Fund (current year)		35,676	
<i>*Contributions Only</i>			
Computation of NPUA expenses for WASTEWATER:			31%
Debt service	447,140		
Transfer expense	0		
UUT	124,446		
Purchase price	206,595		
Bank service charge	23,547		
		801,728	
	NET WASTEWATER	72,127	
<u>ELECTRIC</u>			
Revenue		13,920,013	
Less: Cultivation - Substations		0	
Operating Expenses		11,531,212	
Less: Cultivation - Substations		0	
Electric Dept. Asset Replacement Fund (current year)		355,080	
<i>*Contributions Only</i>			
Computation of NPUA expenses for ELECTRIC:			47%
Debt service	677,921		
Transfer expense	0		
UUT	188,676		
Purchase price	313,225		
Bank service charge	35,700		
		1,215,522	
	NET ELECTRIC	818,199	
<u>NPUA EXPENDITURES</u>			
Debt service	1,442,386		100%
Transfer expense	0		
UUT	401,439		
Purchase price	666,436		
Bank service charge+Trustee	75,957		
Arbitration Computations	2,586,218		