

Monthly Activity Report

Aug-23

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

CURRENT YEAR:

CURRENT YEAR:		MONTH OF		Fiscal Year to		% change		Consumption		% change	
		Aug-23	Date through:	Aug-23	prior year to	current year		Aug-23	prior year to	current year	
Utility Revenue:	Electric	\$ 1,260,512	\$	2,509,725	5%			8,975,885	kWh	1.6%	
	Water	\$ 236,565	\$	488,831	6%			4,218,990	Cu. Ft.	-10.1%	
	Sewer	\$ 171,602	\$	350,289	10%						
TOTALS		\$ 1,668,679	\$	3,348,845							

Note: Elec
Custs total:
3,035
Aug-23

PRIOR YEAR:

PRIOR YEAR:	Fiscal Year to		Consumption	
	MONTH OF	Date Through:		
	Aug-22	Aug-22	Aug-22	
Utility Revenue:	\$ 1,172,992	\$ 2,388,733	8,835,530	kWh
Water	\$ 234,721	\$ 461,262	4,690,451	Cu. Ft.
Sewer	\$ 159,791	\$ 318,657		
TOTALS	\$ 1,567,504	\$ 3,168,652		

ADDITIONAL INFORMATION:

See attached documentation

Accounts Past Due (Over 60/90 Days) (Now all, not just active)	
\$	137,501
at end of current month	
Percent of current month Revenue	0.082401325
Percent of Year to Date Revenue	4.11%

Excludes Cultivation Deposits

Electric Demand (MW)	
Current Period	21.72
Prior Year	20.53

Customer Service Office	Number of Disconnections	Number of Reconnects
48	30	

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.

Report Prepared by: Rainie Torrance
Utility Manager

Date: 01/09/24

Purchased Power Expense (Per AESWAPA Schedule):

	Current Period	MTD	YTD
Prior Year	\$ 1,260,375	\$ 2,611,439	
Percentage change in cost YTD	\$ 1,629,552	\$ 2,930,180	-11%

Note: Purchased Power Expense is calculated by AFS, not the G/M

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

NEEDLES PUBLIC UTILITY AUTHORITY

Monthly Activity Report

MONTH OF: Sep-23

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

CURRENT YEAR:		MONTH OF		Fiscal Year to		YTD		% change	
		Sep-23		Date through:		Sep-23			
Utility Revenue:	Electric	\$ 1,522,378	\$	4,032,103		5%			
	Water	\$ 262,038	\$	750,870		-18%			
	Sewer	\$ 172,156	\$	522,446		10%			
TOTALS		\$ 1,956,572	\$	5,305,419					

Note: Elec
Custs total:
3,035
Sep-23

PRIOR YEAR:

	MONTH OF		Fiscal Year to		Consumption	
	Sep-22		Date Through:		Sep-22	
Utility Revenue:	Electric	\$ 1,441,610	\$	3,830,342	11,253,281	kWh
	Water	\$ 452,565	\$	913,826	14,010,463	Cu. Ft.
	Sewer	\$ 158,326	\$	476,983		
TOTALS		\$ 2,052,501	\$	5,221,151		

ADDITIONAL INFORMATION:

See attached documentation	
Accounts Past Due (Over 60/90 Days) (Now all, not just active)	
\$ 221,611	at end of current month
Percent of current month Revenue	0.11326496
Percent of Year to Date Revenue	4.18%
Excludes Cultivation Deposits	

Electric Demand (MW)	
Current Period	20.61
Prior Year	21.11

Customer Service Office	
Number of Disconnections	41
Number of Reconnects	37

Sources:	Revenue:	General Ledger (Finance Dept numbers)
	A/C's past due:	Billing system
	Electric Demand:	AES Representative

Purchased Power Expense (Per AES/WAPA Schedule):			
	MTD	YTD	
Current Period	\$ 899,885	\$ 3,511,324	
Prior Year	\$ 870,981	\$ 3,801,161	
Percentage change in cost YTD		-8%	
Note: Purchased Power Expense is calculated by AES, not the G/L			

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

Report Prepared by: Rainie Torrance
Utility Manager

Date: 01/09/24

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		-100%					
November-22	4,155,128	November-23		-100%					
December-22	2,968,415	December-23		-100%					
January-23	2,925,712	January-24		-100%					
February-23	3,523,802	February-24		-100%					
March-23	3,407,584	March-24		-100%					
April-23	2,246,332	April-24		-100%					
May-23	4,080,103	May-24		-100%					
June-23	3,163,937	June-24		-100%					
	45,898,962		14,246,689						
This report shows the current month consumption, compared to the prior year. Shown in cubic-feet.									

NPUA Depository

NPUA	DEPOSITORY TRANSFERS BY FUND AND BY MONTH							
	Bond Fund	Water	Sewer	Electric	Asset Repl	Purch. Pmt	LCW	TOTALS
Jul-23	\$ 721,200	\$ 130,000	\$ 66,000	\$ 1,426,919	\$ 54,172	\$ 55,537	\$ 84,000	\$ 2,537,828
Aug-23	\$ -	\$ 130,000	\$ 86,000	\$ 1,021,079	\$ 54,172	\$ 55,537	\$ 84,000	\$ 1,430,788
Sep-23	\$ -	\$ 195,000	\$ 127,000	\$ 1,294,966	\$ 54,172	\$ 55,537	\$ 84,000	\$ 1,810,675
Oct-23								\$ -
Nov-23								\$ -
Dec-23								\$ -
Jan-24								\$ -
Feb-24								\$ -
Mar-24								\$ -
Apr-24								\$ -
May-24								\$ -
Jun-24								\$ -
	\$ 721,200	\$ 455,000	\$ 279,000	\$ 3,742,964	\$ 162,516	\$ 166,611	\$ 252,000	\$ 5,779,291
Source: G/L Transfer/Reimbursement Accounts and Depository Agreement in place.								
This report shows the depository transfers by month per the current Depository Agreement in place.								

NEEDLES PUBLIC UTILITY AUTHORITY									
ACCOUNTS PAST DUE (OVER SIXTY DAYS)									
COMPARISONS TO SALES									
MONTH	YTD	OVER	% TO	Amount	MONTH	YTD	OVER	% TO	Amount
CURR	SALES	SIXTY/	SALES	over 120 &	CURR	SALES	SIXTY/	SALES	over 120 &
YEAR		NINETY		beyond	YEAR		NINETY		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			#DIV/0!	see attached
Nov-22	\$ 6,986,210	\$ 506,913	7.26%	see attached	Nov-23			#DIV/0!	see attached
Dec-22	\$ 8,650,348	\$ 528,096	6.10%	see attached	Dec-23			#DIV/0!	see attached
Jan-23	\$ 9,737,332	\$ 355,322	3.65%	see attached	Jan-24			#DIV/0!	see attached
Feb-23	\$ 10,887,126	\$ 350,665	3.22%	see attached	Feb-24			#DIV/0!	see attached
Mar-23	\$ 12,950,792	\$ 351,498	2.71%	see attached	Mar-24			#DIV/0!	see attached
Apr-23	\$ 13,075,792	\$ 267,145	2.04%	see attached	Apr-24			#DIV/0!	see attached
May-23	\$ 14,263,137	\$ 223,554	1.57%	see attached	May-24			#DIV/0!	see attached
Jun-23	\$ 15,644,769	\$ 207,373	1.33%	see attached	Jun-24			#DIV/0!	see attached
Source:									
aged Accounts Receivable Report (NPUA)									
his report shows the YTD sales for the utilities, and the over 60 & 90 by month.									

RCV CODE	DESCRIPTION	CURRENT		OVER 30		OVER 60		OVER 90		TOTAL
		OVER 120		OVER 180		OVER 180		OVER 90		
* FINAL TOTALS *	AP ANNUAL WTR PURCHASE	.00		.00		.00		.00		15,619.15
	EA EL POW PURCH ADJ HYD	.00		.00		.00		.00		22.05
	EL ELEC USAGE SALES	1,058,276.57		267,774.14		107,303.34		49,355.64		1,789,583.10
	E1 EL CONSERVATION	84,293.27		222,580.14		2,416.91		1,044.14		36,358.41
	E4 ELECTRIC EXCESS USE	20,705.45		5,521.12		8,243.71		3,889.01		108,388.33
	E5 ELECTRIC EST FEE	1,590.26		17,128.75		140.60		119.22		1,484.31
	E7 ELECTRIC TAX	3,411.26		13,199.46		273.33		125.74		3,988.46
	FC ANNUAL FACILITY CHG	18.49		157.52		.00		.00		23,522.19
	RA RECYCLE CM FEES	2,192.73		619.76		323.77		59.12		5,619.51
	RR RECYCLING RE FEES	190.70		586.20		318.25		171.80		4,585.47
	SA SANITATION CM FEES	.00		.00		2,842.22		569.46		62,413.65
	SE SEWER FEES	4,106.32		23,522.19		9,656.05		3,762.74		156,975.08
	SR SANITATION RE FEES	79.86		771.80		4,560.03		2,461.11		63,517.06
	S3 SANITATION MISC	2,454.65		278.64		19.97		.00		484.21
	S7 SEWER EST FEE	141.42		812.54		.43		.00		523.60
	UT UUT-EL,WA,SW TAX	47,208.31		7,969.70		3,625.63		1,579.39		54,780.54
	WA WATER SALES/OVER MIN	850.63		2,973.33		5,740.83		3,011.14		121,352.15
	W4 WATER MINIMUM CHARGE	99,674.80		18,663.26		6,551.04		3,446.26		111,875.36
	W5 WATER EST FEE	5,139.29		20,078.94		.17		.00		220.01
	* TOTAL	32,853.05		9,844.23		152,016.28		69,594.77		2,561,312.64
		2,193.06		11,605.58		LESS CREDIT BALANCES				121,938.22-
		388.17		76.07		NET TOTAL				2,439,374.42
		369.85		79.74		BALANCES / ACCOUNTS				TOTAL ACCOUNTS
		13.21		60.37		NET				WITH 0 BALANCES
		31,565.17		8,102.65		BALANCES / ACCOUNTS				
		2,375.85		7,531.85						
		91,066.26		10,485.73						
		2,257.72		8,790.47						
		68,615.18		14,321.59						
		4,343.35		14,597.94						
		140.51		41.90						
		5.28		32.15						
		1,522,985.50		362,305.44						
		106,903.65		347,507.00						

* FINAL STATUS TOTALS *

DEBIT
BALANCES / ACCOUNTS

CREDIT
BALANCES / ACCOUNTS

NET
BALANCES / ACCOUNTS

TOTAL ACCOUNTS
WITH 0 BALANCES

CASH BALANCES IN VARIOUS ACCOUNTS AND LOAN BALANCE TO GENERAL FUND					
	AT:	AT:			
NPUA	08/31/22	08/31/23			
'LOCKBOX'					
ACCOUNT	\$ 7,561,692	\$ 5,996,391			
& LAIF		***see note below			
CITY					
Water	\$ 272,194	\$ 208,934			
Sewer	\$ 86,460	\$ 113,266			
Electric	\$ 1,132,131	\$ 2,679,689			

	Electric Asset Replacement Fund				
	***Amount in NPUA LAIF & CD				
			\$ 2,485,600	08/31/23	
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.					

CASH BALANCES IN VARIOUS ACCOUNTS AND LOAN BALANCE TO GENERAL FUND					
	AT:	AT:			
NPUA	09/30/22	09/30/23			
'LOCKBOX"					
ACCOUNT	\$ 7,241,044	\$ 5,417,893			
& LAIF		***see note below			
CITY					
Water	\$ 286,997	\$ 265,075			
Sewer	\$ 111,281	\$ 177,270			
Electric	\$ 1,754,312	\$ 3,645,820			

	Electric Asset Replacement Fund				
	***Amount in NPUA LAIF & CD				
			\$ 2,486,139	09/30/23	
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							\$ -
	Nov-23							\$ -
	Dec-23							\$ -
	Jan-24							\$ -
	Feb-24							\$ -
	Mar-24							\$ -
	Apr-24							\$ -
	May-24							\$ -
	Jun-24							\$ -
	YTD Total	\$ 821,860	\$ 588,822	\$ 4,032,103				\$ 5,305,418
CITY & NPUA		Water	Sewer	Electric	Elec Asset Repl	NPUA Exp	Bond debt	TOTALS
					Bal Fwd :	(excl. bond debt)		
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							\$ -
	Nov-23							\$ -
	Dec-23							\$ -
	Jan-24							\$ -
	Feb-24							\$ -
	Mar-24							\$ -
	Apr-24							\$ -
	May-24							\$ -
	Jun-24							\$ -
	YTD Total	\$ 454,955	\$ 278,789	\$ 5,084,369	\$ 64,956	\$ 284,969	\$ 721,194	\$ 6,889,232
Amount in Asset Replacement Fund.....					\$ 2,980,014			
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	September 30, 2023	
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		\$ 3,511,324
	November-23		\$ 3,511,324
\$ -	December-23		\$ 3,511,324
	January-24		\$ 3,511,324
	February-24		\$ 3,511,324
\$ -	March-24		\$ 3,511,324
	April-24		\$ 3,511,324
	May-24		\$ 3,511,324
\$ -	June-24		\$ 3,511,324
\$ 3,511,324		\$ 3,511,323	

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	September 30, 2023		
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		31,788,040	
	November-23		31,788,040	
-	December-23		31,788,040	
	January-24		31,788,040	
	February-24		31,788,040	
-	March-24		31,788,040	
	April-24		31,788,040	
	May-24		31,788,040	
-	June-24		31,788,040	
31,788,040		31,788,040		
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 SEP. 2023					PRELIMINARY & UNAUDITED NUMBERS	NOTE: ARF & UUT done directly from 501
	Water	Wastewater	All Amer Canal	Electric	Total	
Reimbursements	455,000.00	279,000.00	252,000.00	3,742,964.00	4,728,964.00	Acct bal list - 381s
(Expenses)	(454,961.70)	(278,793.56)	(26,307.11)	(5,084,098.16)	(5,844,160.53)	Stmnt of exps & encls
~ Difference: (under-reimbursed) or over-reimbursed	38.30	206.44	225,692.89	(1,341,134.16)	(1,115,196.53)	
	381.40	381.40	381.40	381.40		
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	205,819.43	253,780.04	461,499.02	1,924,779.55	2,845,878.04	

NEEDLES PUBLIC UTILITY AUTHORITY			09/30/23
Income Statement for fiscal year to date:			UNAUDITED NUMBERS
WATER			
Revenue			750,870
Operating Expenses			454,961
Water Dept. Asset Replacement Fund (current year)			64,827
*Contributions Only			
Computation of NPUA expenses for WATER:			22%
Debt service	158,663		
Transfer expense	0		
UUT	22,413		
Purchase price	36,654		
Bank service charge	3,626		
			221,356
	NET WATER		9,726
WASTEWATER			
Revenue			522,446
Operating Expenses			278,796
Wastewater Asset Replacement Fund (current year)			8,919
*Contributions Only			
Computation of NPUA expenses for WASTEWATER:			31%
Debt service	223,570		
Transfer expense	0		
UUT	31,582		
Purchase price	51,649		
Bank service charge	5,109		
			311,911
	NET WASTEWATER		(77,180)
ELECTRIC			
Revenue			4,032,103
Less: Cultivation - Substations			0
Operating Expenses			5,084,099
Less: Cultivation - Substations			0
Electric Dept. Asset Replacement Fund (current year)			88,770
*Contributions Only			
Computation of NPUA expenses for ELECTRIC:			47%
Debt service	338,961		
Transfer expense	0		
UUT	47,883		
Purchase price	78,307		
Bank service charge	7,746		
			472,897
	NET ELECTRIC		(1,613,663)
NPUA EXPENDITURES			
Debt service	721,194		100%
Transfer expense	0		
UUT	101,878		
Purchase price	166,611		
Bank service charge+Trustee	16,480		
Arbitration Computations	1,006,163		