

NEEDLES PUBLIC UTILITY AUTHORITY

Monthly Activity Report

MONTH OF: **Oct-23**

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

CURRENT YEAR:

CURRENT YEAR:	MONTH OF		Fiscal Year to		YTD		% change prior year to current year
	Oct-23	Oct-23	Date through:	Oct-23	% change prior year to current year	Consumption Oct-23	
Utility Revenue:	Electric	\$ 1,033,180	\$ 5,065,282	6%		6,665,913 kWh	2.9%
	Water	\$ 230,164	\$ 981,034	5%		3,677,178 Cu. Ft.	-20.8%
	Sewer	\$ 176,174	\$ 698,619	9%			
TOTALS		\$ 1,439,518	\$ 6,744,935				

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

PRIOR YEAR:

	MONTH OF Oct-22	Fiscal Year to Date Through: Oct-22	Consumption Oct-22
Utility Revenue:	Electric	\$ 947,967	\$ 4,778,308
	Water	\$ 24,293	\$ 938,220
	Sewer	\$ 161,154	\$ 638,137
TOTALS		\$ 1,133,414	\$ 6,354,665

ADDITIONAL INFORMATION:

See attached documentation
Accounts Past Due (Over 60/90 Days) (Now all, not just active)
 \$ 246,819 at end of current month
 Percent of current month Revenue 0.171459537
 Percent of Year to Date Revenue 3.66%
Excludes Cufivation Deposits

Electric Demand (MW)
 Current Period 16.49
 Prior Year 15.61

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	\$ 426,346	\$ 3,937,670
Prior Year	\$ 435,142	\$ 4,236,303
Percentage change in cost YTD		-7%

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	3,677,178	-21%	
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		17,923,867		
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	\$ -	\$ 136,000	\$ 86,000	\$ 1,470,918	\$ 54,172	\$ 55,537	\$ -	\$ 1,802,627
Nov-23								\$ -
Dec-23								\$ -
Jan-24								\$ -
Feb-24								\$ -
Mar-24								\$ -
Apr-24								\$ -
May-24								\$ -
Jun-24								\$ -
	\$ 721,200	\$ 591,000	\$ 365,000	\$ 5,213,882	\$ 216,688	\$ 222,148	\$ 252,000	\$ 7,581,918
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 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			#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)									
This report shows the YTD sales for the utilities, and the over 60 & 90 by month.									

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	15,619.15
	EA	EL POW PURCH ADJ HYD	.00	15,619.15	.00	.00	15,619.15
			.00	22.05	.00	.00	22.05
	EL	ELEC USAGE SALES	584,499.17	180,709.65	106,596.49	69,636.00	1,160,394.37
			83,833.80	135,119.26			
	E1	EL CONSERVATION	11,630.03	3,725.79	2,260.22	1,706.33	24,740.11
			1,710.81	3,706.93			
	E4	ELECTRIC EXCESS USE	46,458.74	14,855.37	7,623.26	5,035.39	90,638.63
			4,207.55	12,458.32			
	E5	ELECTRIC EST FEE	700.73	202.89	146.64	99.17	1,420.63
			113.68	157.52			
	E7	ELECTRIC TAX	1,326.06	416.65	258.04	198.90	2,841.01
			206.51	434.85			
	FC	ANNUAL FACILITY CHG	.00	.00	.00	.00	23,522.19
			.00	23,522.19			
	RA	RECYCLE CM FEES	2,719.89	549.84	395.27	137.24	4,134.82
			104.59	227.99			
	RR	RECYCLING RE FEES	1,996.04	762.80	318.73	219.67	4,300.31
			200.17	802.90			
	SA	SANITATION CM FEES	33,254.09	5,525.12	2,659.45	1,291.41	46,134.91
			839.92	2,564.92			
	SE	SEWER FEES	64,501.46	16,576.92	9,439.29	6,261.86	122,978.56
			6,158.85	20,040.18			
	SR	SANITATION RE FEES	27,301.15	9,604.91	4,458.25	3,038.82	58,864.16
			2,967.05	11,493.98			
	S3	SANITATION MISC	258.07	38.98	20.20	6.46	323.71
			.00	.00			
	S7	SEWER EST FEE	305.05	95.22	54.74	.43	515.81
			.00	60.37			
	UT	UUT-EL,WA,SW TAX	18,549.15	5,989.76	3,435.95	2,566.45	38,826.16
			2,621.77	5,663.08			
	WA	WATER SALES/OVER MIN	50,712.09	13,337.07	4,333.04	3,849.85	83,780.71
			2,983.82	8,564.84			
	W4	WATER MINIMUM CHARGE	52,468.13	13,223.71	6,474.57	4,274.90	95,161.89
			4,826.08	13,894.50			
	W5	WATER EST FEE	172.43	38.09	21.90	.17	264.74
			.00	32.15			
	* TOTAL		896,852.28	265,674.82	148,496.04	98,323.05	1,774,483.92
			110,774.60	254,363.13			

* FINAL STATUS TOTALS *					LESS CREDIT BALANCES		130,008.43
					NET TOTAL		1,644,475.49
							TOTAL ACCOUNTS WITH 0 BALANCES

CASH BALANCES IN VARIOUS ACCOUNTS AND LOAN BALANCE TO GENERAL FUND						
	AT:	AT:				
NPUA	10/31/22	10/31/23				
'LOCKBOX"						
ACCOUNT	\$ 6,914,014	\$ 5,965,586				
& LAIF		***see note below				
CITY						
Water	\$ 316,467	\$ 246,462				
Sewer	\$ 151,958	\$ 144,307				
Electric	\$ 1,690,195	\$ 3,563,914				

	Electric Asset Replacement Fund					
	***Amount in NPUA LAIF & CD					
			\$ 2,486,139	10/31/23		
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.						

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							\$ -
	Dec-23							\$ -
	Jan-24							\$ -
	Feb-24							\$ -
	Mar-24							\$ -
	Apr-24							\$ -
	May-24							\$ -
	Jun-24							\$ -
	YTD Total	\$ 1,052,024	\$ 764,996	\$ 5,065,283				\$ 6,744,936
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	\$ 158,978	\$ 123,410	\$ 1,595,796	\$ 24,680	\$ 105,805	\$ -	\$ 2,008,669
	Nov-23							\$ -
	Dec-23							\$ -
	Jan-24							\$ -
	Feb-24							\$ -
	Mar-24							\$ -
	Apr-24							\$ -
	May-24							\$ -
	Jun-24							\$ -
	YTD Total	\$ 613,942	\$ 402,204	\$ 6,679,895	\$ 89,636	\$ 390,774	\$ 721,194	\$ 8,897,645
Amount in Asset Replacement Fund.....					\$ 3,004,694			
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	October 31, 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	\$ 426,346	\$ 3,937,670
	November-23		\$ 3,937,670
\$ 426,346	December-23		\$ 3,937,670
	January-24		\$ 3,937,670
	February-24		\$ 3,937,670
\$ -	March-24		\$ 3,937,670
	April-24		\$ 3,937,670
	May-24		\$ 3,937,670
\$ -	June-24		\$ 3,937,670
\$ 3,937,670		\$ 3,937,669	

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	October 31, 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	6,665,913	38,453,953	16.49
	November-23		38,453,953	
6,665,913	December-23		38,453,953	
	January-24		38,453,953	
	February-24		38,453,953	
-	March-24		38,453,953	
	April-24		38,453,953	
	May-24		38,453,953	
-	June-24		38,453,953	
38,453,953		38,453,953		
This report shows the monthly electric consumption compared to the prior year.				