



NAME: DEAN LINDSEY

Department: HYDRO/DAM/WWTP

REPORT DATE:

CLOSE OUT MONTH:

PREPARED FOR:

01 September 2021

August 2021

Town Manager

I. REVENUE

Top 5 Months of Revenue

Rank	Year	Month	Revenue
1	2016	January	\$124,215.00
2	2013	July	\$114,057.00
3	2013	August	\$109,521.00
4	2019	January	\$108,199.00
5	2019	February	\$107,935.00

**2021-2022 Budget Year Revenue
Red Denotes Off Peak Months**

July	392,317 KWH	\$33,765.71
August	435,040 KWH	\$32,829.40
September		
October		
November		
December		
January		
February		
March		
April		
May		
June		
TOTAL:		\$33,765.71

II. GENERATOR RUN TIMES & LAKE LEVELS

Generator # 1 (Small Unit) = 200 Hours

Generator # 2 (Big Unit) = 50 Hours

Minimum Recorded Lake call in Level = 45.00 Inches

Max Gate Opening = 30 Feet Cumulative

III. SIGNIFICANT WEATHER EVENTS & RAIN ACCUMULATION

- We have had 2 rain events this month that a request was made to lower lake levels outside of normal operating limits.

IV. SCHEDULED MAINTENANCE AND IMPROVEMENTS

- Repaired 2 chemical feed pumps and back in operation.
- Had Powerhouse transformer and RFI Switch repaired and back in operation.
- Generator 1 is down for repairs. Breaker has been returned and in process of troubleshooting the rest of control systems.
- Continued Cleaning at WWTP to remove obsolete items.
- WWTP clarifier sludge removal line was clogged. Had Jetter service come in for line cleanout.
- Powerhouse transformer has had 3-year maintenance completed and all checked out. Awaiting oil sample lab results to be returned.
- Prepping parts for WWTP Mixer motor and gearbox project.
- Doing Preliminary work on Pilot testing of centrifuge for sludge treatment and removal.
- Backup generator control circuit has been repaired and is operational.