



# SOUTH FEATHER WATER & POWER AGENCY

TO: Board of Directors

FROM: Matt Colwell, Water Division Manager

DATE: November 21, 2007

RE: General Information (regarding matters not scheduled on agenda)  
11/27/07 Board of Directors Meeting

### Distribution Operations

Water Division staff has been accomplishing water system maintenance and normal operations tasks. Ongoing projects include irrigation and domestic distribution system betterments, new service installations, and leak repairs.

### Water Treatment Operations

M RTP monthly treated water production for October was 75% of average and well below normal for the recent five-year average. Water production and consumption for the month of October is conspicuously lower than average and what would be anticipated. At this time I have not identified a clear causal effect. The cumulative 2007 (Jan-Oct) water production is just below average. Please

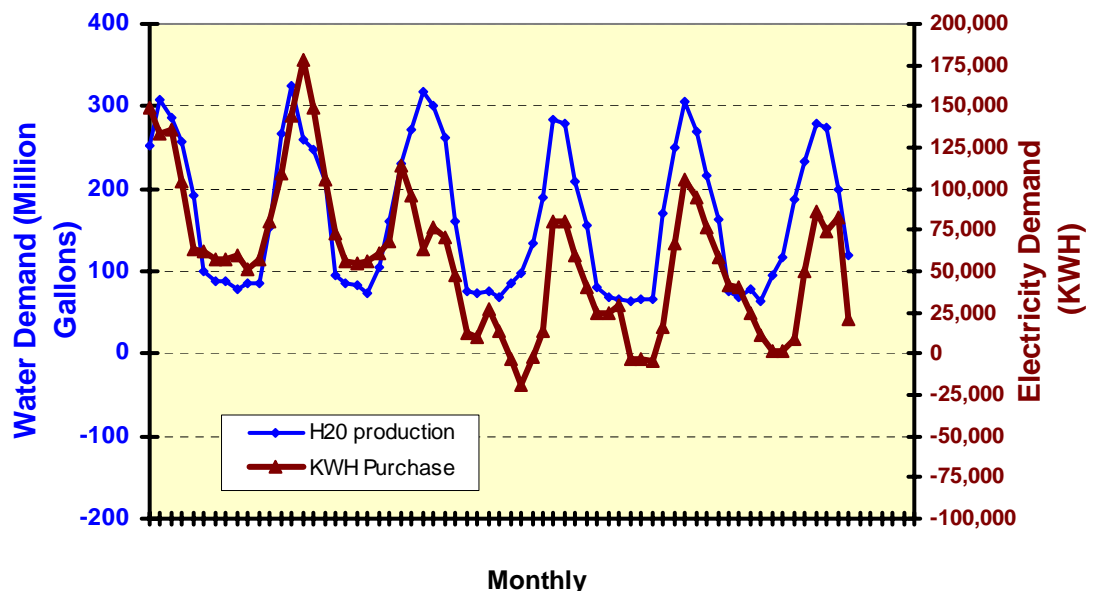
Miners Ranch      October 2007	
Total	123.7 Million Gallons
High	5.6 MGD
Low	2.8 MGD
Avg.	4.0 MGD
Bangor	
Total	0.4 Million Gallons
High	0.04 MGD
Low	0.00MGD

refer to the graph at the end of this report for a historical perspective.

### Solar Plant Production

The graph at right provides a perspective of energy consumption compared to water production.

**Miners Ranch Water Treatment Plant  
Monthly Water Production VS: KWH Purchased**



### M RTP Total Annual Water Production

