

**LaSalle Environmental Audit
Response to Request for Additional Information**

Index #: 033

RAI #: SW-05

Category: Water Resources

Statement of Question:

As referenced in ER Section 2.2.3, please clarify how often during the year, on average, more than one river makeup pump needs to be operated to supply the cooling pond. Please indicate in what months two-pump operation occurs and for how long. If possible, provide information for the last 5 years of pump operations.

Response:

Two lake makeup pumps are operated year-round, unless one is out of service for maintenance or has tripped. During the summer, the two pumps provide approximately 60,000 GPM of makeup flow. During the winter, the pump discharge ball valves are closed to 30° (from 90° full open) to reduce makeup flow as allowed by reduced evaporation. Operating two makeup pumps at all times gives better redundancy and reduces the stress on the makeup pipeline if one pump trips.

List of Attachments:

None.