

ORIGINAL



FILED
OFFICE OF THE
SECRETARY

2007 JAN 18 P 3:07

FEDERAL ENERGY
REGULATORY COMMISSION

Wisconsin Public Service Corporation
a subsidiary of WPS Resources Corporation
100 North Adams Street
P.O. Box 19002
Green Bay, WI 54307-3002

Part 2 of 3

January 16, 2007

Ms. Magalie R. Salas, Secretary
Federal Energy Regulatory Commission
Mail Code: DTCA, HL 21.3
888 First Street, N.E.
Washington, DC 20426

Dear Secretary Salas:

2006 Water Quality Monitoring Results for the Caldron Falls (FERC No. 2525), High Falls (FERC No. 2595), Johnson Falls (FERC No. 2522), Sandstone Rapids (FERC No. 2546), Potato Rapids (FERC No. 2560), and Peshtigo (FERC No. 2581) Hydroelectric Projects

As per the Water Quality Monitoring Plans for the respective Hydroelectric Projects, Wisconsin Public Service Corporation (WPSC) is pleased to submit water quality monitoring data for the 2006 monitoring year.

Per the water quality monitoring plans for the Hydroelectric Projects on the Peshtigo River, dissolved oxygen (D.O.), temperature, and pH were monitored at nine locations. The monitoring locations are as follows:

- Upstream of the Caldron Falls Hydroelectric facility in Caldron Falls Reservoir. Monitoring at this location is to provide background information on the water being released through the powerhouse.
- In the tailrace of Caldron Falls Powerhouse, downstream of the confluence of the powerhouse tailrace and dam spillway.
- At the Parkway Blvd. Bridge downstream of Caldron Falls Dam. This monitoring point serves as an upstream monitoring location for High Falls Reservoir.
- In the tailrace of the High Falls Hydroelectric facility, at the Boat Landing No. 3 bridge over the Peshtigo River.
- In the tailrace of Johnson Falls Hydroelectric facility.
- In the tailrace of the Sandstone Rapids Hydroelectric facility.
- Upstream of the Potato Rapids Hydroelectric Facility. Monitoring at this location is to provide background information on the water being released through the powerhouse.
- In the tailrace of the Potato Rapids Hydroelectric facility.
- In the tailrace of the Peshtigo Hydroelectric facility.

Ms. Magalie R. Salas, Secretary

January 15, 2007

Page 2

Deviations from the State D.O. water quality standards were observed at the Caldron Falls Hydro tailrace, Potato Rapids Hydro tailrace, Peshtigo Hydro tailrace, and the Johnson Falls Hydro tailrace. The water quality standard is 5.0 mg/l D.O. at all facilities except Johnson Falls, where the water quality standard is 6.0 mg/l.

Between June 1 and July 20, 2006, the water quality monitor in the Caldron Falls tailrace was inadvertently placed directly in the tailrace instead of downstream of the confluence of the tailrace and spillway. All data collected during this time period in the Caldron Falls tailrace is not representative of the facility discharge as the readings do not reflect mixing of the powerhouse discharge along with the spillway discharge. Upon moving the monitor downstream below the confluence of the spillway and powerhouse discharge, no deviations from the water quality standards were observed.

One hourly reading below the water quality standard for D.O. was recorded at the Potato Rapids tailrace monitoring location. This reading appears to be an anomaly as the readings before and after are above 7.0 mg/l. Twelve hourly readings were recorded below the water quality standard at the Peshtigo Hydro monitoring location on August 3, 2006. The cause of the low D.O. readings is unknown as there were no changes in operation before, during, or after the time period when the deviations occurred.

Hourly readings below the water quality standard of 6.0 mg/l D.O. were observed at the Johnson Falls tailrace monitoring location in June, July, and August. All D.O. readings in the Johnson Falls tailrace were above 5.0 mg/l. The Johnson Falls tailrace monitor was located approximately 20 to 30 feet downstream of the powerhouse on the north side of the river, directly in the discharge of Unit 2. When only Unit 1 is on line, there is little water flow around the water quality monitor. During the monitoring season, there were 236 hourly readings between 5.0 and 6.0 mg/l D.O. (1.0% of the total readings). Operational data shows that of the 236 hourly readings, only 31 occurred while Unit 2 was on line. Of these 31 readings, only 8 were less than 5.8 mg/l (please note that the D.O. monitoring equipment used has an accuracy of +/- 0.2 mg/l D.O., per the manufacturer). Since nearly all of the D.O. deviations were observed when Unit 2 was off line, WPSC believes the low dissolved oxygen readings are not representative of the actual facility discharge given that the monitoring location is immediately in the discharge of the powerhouse. All dissolved oxygen monitoring data, and operational data for Johnson Falls Hydro, are attached in Appendix A.

There are no deviations from the State temperature or pH standards to report. Some high pH values were observed at the High Falls tailrace monitoring location; however, these readings are most likely due to equipment errors and are not representative of the actual river flow. A review of the monitoring data shows a sharp increase in pH when the values are near or over the pH standard of 9.0 standard units (s.u.). The sharp increases observed are indicative of an equipment malfunction. All temperature and pH monitoring data is attached in Appendices B and C, respectively.

Ms. Megalie R. Salas, Secretary

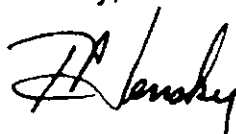
January 16, 2007

Page 3

WPSC has consulted with the Wisconsin Department of Natural Resources (WDNR) and U.S. Fish and Wildlife Service (FWS) regarding the water quality monitoring data. No comments were received from WDNR or FWS on the water quality monitoring data. Documentation of agency consultation is attached in Appendix D.

Should you have any questions regarding this submittal, please do not hesitate to call Mr. Mark Metcalf at (920) 433-1833. Thank you for your time and consideration.

Sincerely,



Terry P. Jensky

Vice President - Energy Supply Operations
for Wisconsin Public Service Corporation
Telephone: (715) 355-2047

Attach.

cc: Mr. Mike Donofrio, WDNR (cover only)
Mr. Bob Martini, WDNR (cover only)
Ms. Justine Hasz, WDNR (cover only)
Ms. Louise Clemency, FWS (cover only)
Mr. Shawn Puzen, WPSC (cover only)
Mr. Bruce Crocker, WPSC (cover only)
Mr. Ed Brandt, WPSC (cover only)
Ms. Joan Johaneck, WPSC (file)
Mr. Howard R. Giesler, WPSC - PUL (cover only)

Johnson Falls Hydroelectric Project

Operational Information

June through September, 2006

Johnson Falls Hydro - Operational Data
 June through September, 2006

Johnson Falls			Johnson Falls		
Date/Time	Unit 1	Unit 2	Date/Time	Unit 1	Unit 2
6/1/06 12:00 AM	off line	on line	7/1/06 12:00 AM	off line	on line
6/1/06 1:00 AM	off line	on line	7/1/06 1:00 AM	off line	on line
6/1/06 2:00 AM	off line	on line	7/1/06 2:00 AM	off line	on line
6/1/06 3:00 AM	off line	on line	7/1/06 3:00 AM	off line	on line
6/1/06 4:00 AM	off line	on line	7/1/06 4:00 AM	off line	on line
6/1/06 5:00 AM	off line	on line	7/1/06 5:00 AM	off line	on line
6/1/06 6:00 AM	off line	on line	7/1/06 6:00 AM	off line	on line
6/1/06 7:00 AM	off line	on line	7/1/06 7:00 AM	off line	on line
6/1/06 8:00 AM	off line	on line	7/1/06 8:00 AM	off line	on line
6/1/06 9:00 AM	off line	on line	7/1/06 9:00 AM	off line	on line
6/1/06 10:00 AM	off line	on line	7/1/06 10:00 AM	off line	on line
6/1/06 11:00 AM	off line	on line	7/1/06 11:00 AM	off line	on line
6/1/06 12:00 PM	off line	on line	7/1/06 12:00 PM	off line	on line
6/1/06 1:00 PM	off line	on line	7/1/06 1:00 PM	off line	on line
6/1/06 2:00 PM	off line	on line	7/1/06 2:00 PM	off line	on line
6/1/06 3:00 PM	off line	on line	7/1/06 3:00 PM	off line	on line
6/1/06 4:00 PM	off line	on line	7/1/06 4:00 PM	off line	on line
6/1/06 5:00 PM	off line	on line	7/1/06 5:00 PM	off line	on line
6/1/06 6:00 PM	off line	on line	7/1/06 6:00 PM	off line	on line
6/1/06 7:00 PM	off line	on line	7/1/06 7:00 PM	off line	on line
6/1/06 8:00 PM	off line	on line	7/1/06 8:00 PM	off line	on line
6/1/06 9:00 PM	off line	on line	7/1/06 9:00 PM	off line	on line
6/1/06 10:00 PM	off line	on line	7/1/06 10:00 PM	off line	on line
6/1/06 11:00 PM	off line	on line	7/1/06 11:00 PM	off line	on line
6/2/06 12:00 AM	off line	on line	7/2/06 12:00 AM	off line	on line
6/2/06 1:00 AM	off line	on line	7/2/06 1:00 AM	off line	on line
6/2/06 2:00 AM	off line	on line	7/2/06 2:00 AM	off line	on line
6/2/06 3:00 AM	off line	on line	7/2/06 3:00 AM	off line	on line
6/2/06 4:00 AM	off line	on line	7/2/06 4:00 AM	off line	on line
6/2/06 5:00 AM	off line	on line	7/2/06 5:00 AM	off line	on line
6/2/06 6:00 AM	off line	on line	7/2/06 6:00 AM	off line	on line
6/2/06 7:00 AM	off line	on line	7/2/06 7:00 AM	off line	on line
6/2/06 8:00 AM	off line	on line	7/2/06 8:00 AM	off line	on line
6/2/06 9:00 AM	off line	on line	7/2/06 9:00 AM	off line	on line
6/2/06 10:00 AM	off line	on line	7/2/06 10:00 AM	off line	on line
6/2/06 11:00 AM	off line	on line	7/2/06 11:00 AM	off line	on line
6/2/06 12:00 PM	off line	on line	7/2/06 12:00 PM	off line	on line
6/2/06 1:00 PM	off line	on line	7/2/06 1:00 PM	off line	on line
6/2/06 2:00 PM	off line	on line	7/2/06 2:00 PM	off line	on line
6/2/06 3:00 PM	off line	on line	7/2/06 3:00 PM	off line	on line
6/2/06 4:00 PM	off line	on line	7/2/06 4:00 PM	off line	on line
6/2/06 5:00 PM	off line	on line	7/2/06 5:00 PM	off line	on line
6/2/06 6:00 PM	off line	on line	7/2/06 6:00 PM	off line	on line
6/2/06 7:00 PM	off line	on line	7/2/06 7:00 PM	off line	on line
6/2/06 8:00 PM	off line	on line	7/2/06 8:00 PM	off line	on line
6/2/06 9:00 PM	off line	on line	7/2/06 9:00 PM	off line	on line
6/2/06 10:00 PM	off line	on line	7/2/06 10:00 PM	off line	on line
6/2/06 11:00 PM	off line	on line	7/2/06 11:00 PM	off line	on line
6/3/06 12:00 AM	off line	on line	7/3/06 12:00 AM	off line	on line
6/3/06 1:00 AM	off line	on line	7/3/06 1:00 AM	off line	on line

Johnson Falls Hydro - Operational Data
 June through September, 2006

Johnson Falls		Johnson Falls		Johnson Falls		Johnson Falls	
Date/Time	Unit 1	Unit 2	Date/Time	Unit 1	Unit 2	Date/Time	Unit 1
6/3/06 2:00 AM	off line	on line	7/3/06 2:00 AM	off line	on line		
6/3/06 3:00 AM	off line	on line	7/3/06 3:00 AM	off line	on line		
6/3/06 4:00 AM	off line	on line	7/3/06 4:00 AM	off line	on line		
6/3/06 5:00 AM	off line	on line	7/3/06 5:00 AM	off line	on line		
6/3/06 6:00 AM	off line	on line	7/3/06 6:00 AM	off line	on line		
6/3/06 7:00 AM	off line	on line	7/3/06 7:00 AM	off line	on line		
6/3/06 8:00 AM	off line	on line	7/3/06 8:00 AM	off line	on line		
6/3/06 9:00 AM	off line	on line	7/3/06 9:00 AM	off line	on line		
6/3/06 10:00 AM	off line	on line	7/3/06 10:00 AM	off line	on line		
6/3/06 11:00 AM	off line	on line	7/3/06 11:00 AM	off line	on line		
6/3/06 12:00 PM	off line	on line	7/3/06 12:00 PM	off line	on line		
6/3/06 1:00 PM	off line	on line	7/3/06 1:00 PM	off line	on line		
6/3/06 2:00 PM	off line	on line	7/3/06 2:00 PM	off line	on line		
6/3/06 3:00 PM	off line	on line	7/3/06 3:00 PM	off line	on line		
6/3/06 4:00 PM	off line	on line	7/3/06 4:00 PM	off line	on line		
6/3/06 5:00 PM	off line	on line	7/3/06 5:00 PM	off line	on line		
6/3/06 6:00 PM	off line	on line	7/3/06 6:00 PM	off line	on line		
6/3/06 7:00 PM	off line	on line	7/3/06 7:00 PM	off line	on line		
6/3/06 8:00 PM	off line	on line	7/3/06 8:00 PM	off line	on line		
6/3/06 9:00 PM	off line	on line	7/3/06 9:00 PM	off line	on line		
6/3/06 10:00 PM	off line	on line	7/3/06 10:00 PM	off line	on line		
6/3/06 11:00 PM	off line	on line	7/3/06 11:00 PM	off line	on line		
6/4/06 12:00 AM	off line	on line	7/4/06 12:00 AM	off line	on line		
6/4/06 1:00 AM	off line	on line	7/4/06 1:00 AM	off line	on line		
6/4/06 2:00 AM	off line	on line	7/4/06 2:00 AM	off line	on line		
6/4/06 3:00 AM	off line	on line	7/4/06 3:00 AM	off line	on line		
6/4/06 4:00 AM	off line	on line	7/4/06 4:00 AM	off line	on line		
6/4/06 5:00 AM	off line	on line	7/4/06 5:00 AM	off line	on line		
6/4/06 6:00 AM	off line	on line	7/4/06 6:00 AM	off line	on line		
6/4/06 7:00 AM	off line	on line	7/4/06 7:00 AM	off line	on line		
6/4/06 8:00 AM	off line	on line	7/4/06 8:00 AM	off line	on line		
6/4/06 9:00 AM	off line	on line	7/4/06 9:00 AM	off line	on line		
6/4/06 10:00 AM	off line	on line	7/4/06 10:00 AM	off line	on line		
6/4/06 11:00 AM	off line	on line	7/4/06 11:00 AM	off line	on line		
6/4/06 12:00 PM	off line	on line	7/4/06 12:00 PM	off line	on line		
6/4/06 1:00 PM	off line	on line	7/4/06 1:00 PM	off line	on line		
6/4/06 2:00 PM	off line	on line	7/4/06 2:00 PM	off line	on line		
6/4/06 3:00 PM	off line	on line	7/4/06 3:00 PM	off line	on line		
6/4/06 4:00 PM	off line	on line	7/4/06 4:00 PM	off line	on line		
6/4/06 5:00 PM	off line	on line	7/4/06 5:00 PM	off line	on line		
6/4/06 6:00 PM	off line	on line	7/4/06 6:00 PM	off line	on line		
6/4/06 7:00 PM	off line	on line	7/4/06 7:00 PM	off line	on line		
6/4/06 8:00 PM	off line	on line	7/4/06 8:00 PM	off line	on line		
6/4/06 9:00 PM	off line	on line	7/4/06 9:00 PM	off line	on line		
6/4/06 10:00 PM	off line	on line	7/4/06 10:00 PM	off line	on line		
6/4/06 11:00 PM	off line	on line	7/4/06 11:00 PM	off line	on line		
6/5/06 12:00 AM	off line	on line	7/5/06 12:00 AM	off line	on line		
6/5/06 1:00 AM	off line	on line	7/5/06 1:00 AM	off line	on line		
6/5/06 2:00 AM	off line	on line	7/5/06 2:00 AM	off line	on line		
6/5/06 3:00 AM	off line	on line	7/5/06 3:00 AM	off line	on line		

Johnson Falls Hydro - Operational Data
 June through September, 2006

Johnson Falls			Johnson Falls		
Date/Time	Unit 1	Unit 2	Date/Time	Unit 1	Unit 2
6/5/06 4:00 AM	off line	on line	7/5/06 4:00 AM	off line	on line
6/5/06 5:00 AM	off line	on line	7/5/06 5:00 AM	off line	on line
6/5/06 6:00 AM	off line	on line	7/5/06 6:00 AM	off line	on line
6/5/06 7:00 AM	off line	on line	7/5/06 7:00 AM	off line	on line
6/5/06 8:00 AM	off line	on line	7/5/06 8:00 AM	off line	on line
6/5/06 9:00 AM	off line	on line	7/5/06 9:00 AM	off line	on line
6/5/06 10:00 AM	off line	on line	7/5/06 10:00 AM	off line	on line
6/5/06 11:00 AM	off line	on line	7/5/06 11:00 AM	off line	on line
6/5/06 12:00 PM	off line	on line	7/5/06 12:00 PM	off line	on line
6/5/06 1:00 PM	off line	on line	7/5/06 1:00 PM	off line	on line
6/5/06 2:00 PM	off line	on line	7/5/06 2:00 PM	off line	on line
6/5/06 3:00 PM	off line	on line	7/5/06 3:00 PM	off line	on line
6/5/06 4:00 PM	off line	on line	7/5/06 4:00 PM	off line	on line
6/5/06 5:00 PM	off line	on line	7/5/06 5:00 PM	off line	on line
6/5/06 6:00 PM	off line	on line	7/5/06 6:00 PM	off line	on line
6/5/06 7:00 PM	off line	on line	7/5/06 7:00 PM	off line	on line
6/5/06 8:00 PM	off line	on line	7/5/06 8:00 PM	off line	on line
6/5/06 9:00 PM	off line	on line	7/5/06 9:00 PM	off line	on line
6/5/06 10:00 PM	off line	on line	7/5/06 10:00 PM	off line	on line
6/5/06 11:00 PM	off line	on line	7/5/06 11:00 PM	off line	on line
6/6/06 12:00 AM	off line	on line	7/6/06 12:00 AM	off line	on line
6/6/06 1:00 AM	off line	on line	7/6/06 1:00 AM	off line	on line
6/6/06 2:00 AM	off line	on line	7/6/06 2:00 AM	off line	on line
6/6/06 3:00 AM	off line	on line	7/6/06 3:00 AM	off line	on line
6/6/06 4:00 AM	off line	on line	7/6/06 4:00 AM	off line	on line
6/6/06 5:00 AM	off line	on line	7/6/06 5:00 AM	off line	on line
6/6/06 6:00 AM	off line	on line	7/6/06 6:00 AM	off line	on line
6/6/06 7:00 AM	off line	on line	7/6/06 7:00 AM	off line	on line
6/6/06 8:00 AM	off line	on line	7/6/06 8:00 AM	off line	on line
6/6/06 9:00 AM	off line	on line	7/6/06 9:00 AM	off line	on line
6/6/06 10:00 AM	off line	on line	7/6/06 10:00 AM	off line	on line
6/6/06 11:00 AM	off line	on line	7/6/06 11:00 AM	off line	on line
6/6/06 12:00 PM	off line	on line	7/6/06 12:00 PM	off line	on line
6/6/06 1:00 PM	off line	on line	7/6/06 1:00 PM	off line	on line
6/6/06 2:00 PM	off line	on line	7/6/06 2:00 PM	off line	on line
6/6/06 3:00 PM	off line	on line	7/6/06 3:00 PM	off line	on line
6/6/06 4:00 PM	off line	on line	7/6/06 4:00 PM	off line	on line
6/6/06 5:00 PM	off line	on line	7/6/06 5:00 PM	off line	on line
6/6/06 6:00 PM	off line	on line	7/6/06 6:00 PM	off line	on line
6/6/06 7:00 PM	off line	on line	7/6/06 7:00 PM	off line	on line
6/6/06 8:00 PM	off line	on line	7/6/06 8:00 PM	off line	on line
6/6/06 9:00 PM	off line	on line	7/6/06 9:00 PM	off line	on line
6/6/06 10:00 PM	off line	on line	7/6/06 10:00 PM	off line	on line
6/6/06 11:00 PM	off line	on line	7/6/06 11:00 PM	off line	on line
6/7/06 12:00 AM	off line	on line	7/7/06 12:00 AM	off line	on line
6/7/06 1:00 AM	off line	on line	7/7/06 1:00 AM	off line	on line
6/7/06 2:00 AM	off line	on line	7/7/06 2:00 AM	off line	on line
6/7/06 3:00 AM	off line	on line	7/7/06 3:00 AM	off line	on line
6/7/06 4:00 AM	off line	on line	7/7/06 4:00 AM	off line	on line
6/7/06 5:00 AM	off line	on line	7/7/06 5:00 AM	off line	on line

Johnson Falls Hydro - Operational Data
 June through September, 2006

Date/Time	Johnson Falls Unit 1	Johnson Falls Unit 2	Date/Time	Johnson Falls Unit 1	Johnson Falls Unit 2
6/7/06 6:00 AM	off line	on line	7/7/06 6:00 AM	off line	on line
6/7/06 7:00 AM	off line	on line	7/7/06 7:00 AM	off line	on line
6/7/06 8:00 AM	off line	on line	7/7/06 8:00 AM	off line	on line
6/7/06 9:00 AM	on line	on line	7/7/06 9:00 AM	off line	on line
6/7/06 10:00 AM	on line	on line	7/7/06 10:00 AM	off line	on line
6/7/06 11:00 AM	on line	on line	7/7/06 11:00 AM	off line	on line
6/7/06 12:00 PM	off line	on line	7/7/06 12:00 PM	off line	on line
6/7/06 1:00 PM	off line	on line	7/7/06 1:00 PM	off line	on line
6/7/06 2:00 PM	off line	on line	7/7/06 2:00 PM	off line	on line
6/7/06 3:00 PM	off line	on line	7/7/06 3:00 PM	off line	on line
6/7/06 4:00 PM	off line	on line	7/7/06 4:00 PM	off line	on line
6/7/06 5:00 PM	off line	on line	7/7/06 5:00 PM	off line	on line
6/7/06 6:00 PM	off line	on line	7/7/06 6:00 PM	off line	on line
6/7/06 7:00 PM	off line	on line	7/7/06 7:00 PM	off line	on line
6/7/06 8:00 PM	off line	on line	7/7/06 8:00 PM	off line	on line
6/7/06 9:00 PM	off line	on line	7/7/06 9:00 PM	off line	on line
6/7/06 10:00 PM	off line	on line	7/7/06 10:00 PM	off line	on line
6/7/06 11:00 PM	off line	on line	7/7/06 11:00 PM	off line	on line
6/8/06 12:00 AM	off line	on line	7/8/06 12:00 AM	off line	on line
6/8/06 1:00 AM	off line	on line	7/8/06 1:00 AM	off line	on line
6/8/06 2:00 AM	off line	on line	7/8/06 2:00 AM	off line	on line
6/8/06 3:00 AM	off line	on line	7/8/06 3:00 AM	off line	on line
6/8/06 4:00 AM	off line	on line	7/8/06 4:00 AM	off line	on line
6/8/06 5:00 AM	off line	on line	7/8/06 5:00 AM	off line	on line
6/8/06 6:00 AM	off line	on line	7/8/06 6:00 AM	off line	on line
6/8/06 7:00 AM	off line	on line	7/8/06 7:00 AM	off line	on line
6/8/06 8:00 AM	off line	on line	7/8/06 8:00 AM	off line	on line
6/8/06 9:00 AM	off line	on line	7/8/06 9:00 AM	off line	on line
6/8/06 10:00 AM	off line	on line	7/8/06 10:00 AM	off line	on line
6/8/06 11:00 AM	on line	on line	7/8/06 11:00 AM	off line	on line
6/8/06 12:00 PM	on line	off line	7/8/06 12:00 PM	off line	on line
6/8/06 1:00 PM	on line	off line	7/8/06 1:00 PM	off line	on line
6/8/06 2:00 PM	on line	off line	7/8/06 2:00 PM	off line	on line
6/8/06 3:00 PM	on line	off line	7/8/06 3:00 PM	off line	on line
6/8/06 4:00 PM	on line	off line	7/8/06 4:00 PM	off line	on line
6/8/06 5:00 PM	on line	off line	7/8/06 5:00 PM	off line	on line
6/8/06 6:00 PM	on line	off line	7/8/06 6:00 PM	off line	on line
6/8/06 7:00 PM	on line	off line	7/8/06 7:00 PM	off line	on line
6/8/06 8:00 PM	on line	off line	7/8/06 8:00 PM	off line	on line
6/8/06 9:00 PM	on line	off line	7/8/06 9:00 PM	off line	on line
6/8/06 10:00 PM	on line	off line	7/8/06 10:00 PM	off line	on line
6/8/06 11:00 PM	on line	off line	7/8/06 11:00 PM	off line	on line
6/9/06 12:00 AM	on line	off line	7/9/06 12:00 AM	off line	on line
6/9/06 1:00 AM	on line	off line	7/9/06 1:00 AM	off line	on line
6/9/06 2:00 AM	on line	off line	7/9/06 2:00 AM	off line	on line
6/9/06 3:00 AM	on line	off line	7/9/06 3:00 AM	off line	on line
6/9/06 4:00 AM	on line	off line	7/9/06 4:00 AM	off line	on line
6/9/06 5:00 AM	on line	off line	7/9/06 5:00 AM	off line	on line
6/9/06 6:00 AM	on line	off line	7/9/06 6:00 AM	off line	on line
6/9/06 7:00 AM	on line	off line	7/9/06 7:00 AM	off line	on line

Johnson Falls Hydro - Operational Data
 June through September, 2006

Date/Time	Johnson Falls		Date/Time	Johnson Falls	
	Unit 1	Unit 2		Unit 1	Unit 2
6/9/06 8:00 AM	on line	off line	7/9/06 8:00 AM	off line	on line
6/9/06 9:00 AM	on line	off line	7/9/06 9:00 AM	off line	on line
6/9/06 10:00 AM	on line	off line	7/9/06 10:00 AM	off line	on line
6/9/06 11:00 AM	on line	off line	7/9/06 11:00 AM	off line	on line
6/9/06 12:00 PM	on line	off line	7/9/06 12:00 PM	off line	on line
6/9/06 1:00 PM	on line	off line	7/9/06 1:00 PM	off line	on line
6/9/06 2:00 PM	on line	off line	7/9/06 2:00 PM	off line	on line
6/9/06 3:00 PM	on line	off line	7/9/06 3:00 PM	off line	on line
6/9/06 4:00 PM	on line	off line	7/9/06 4:00 PM	off line	on line
6/9/06 5:00 PM	on line	off line	7/9/06 5:00 PM	off line	on line
6/9/06 6:00 PM	on line	off line	7/9/06 6:00 PM	off line	on line
6/9/06 7:00 PM	on line	off line	7/9/06 7:00 PM	off line	on line
6/9/06 8:00 PM	on line	off line	7/9/06 8:00 PM	off line	on line
6/9/06 9:00 PM	on line	off line	7/9/06 9:00 PM	off line	on line
6/9/06 10:00 PM	on line	off line	7/9/06 10:00 PM	off line	on line
6/9/06 11:00 PM	on line	off line	7/9/06 11:00 PM	off line	on line
6/10/06 12:00 AM	on line	off line	7/10/06 12:00 AM	off line	on line
6/10/06 1:00 AM	on line	off line	7/10/06 1:00 AM	off line	on line
6/10/06 2:00 AM	on line	off line	7/10/06 2:00 AM	off line	on line
6/10/06 3:00 AM	on line	off line	7/10/06 3:00 AM	off line	on line
6/10/06 4:00 AM	on line	off line	7/10/06 4:00 AM	off line	on line
6/10/06 5:00 AM	on line	off line	7/10/06 5:00 AM	off line	on line
6/10/06 6:00 AM	on line	off line	7/10/06 6:00 AM	off line	on line
6/10/06 7:00 AM	on line	off line	7/10/06 7:00 AM	off line	on line
6/10/06 8:00 AM	on line	off line	7/10/06 8:00 AM	off line	on line
6/10/06 9:00 AM	on line	off line	7/10/06 9:00 AM	off line	on line
6/10/06 10:00 AM	on line	off line	7/10/06 10:00 AM	off line	on line
6/10/06 11:00 AM	on line	off line	7/10/06 11:00 AM	off line	on line
6/10/06 12:00 PM	on line	off line	7/10/06 12:00 PM	off line	on line
6/10/06 1:00 PM	on line	off line	7/10/06 1:00 PM	off line	on line
6/10/06 2:00 PM	on line	off line	7/10/06 2:00 PM	off line	on line
6/10/06 3:00 PM	on line	off line	7/10/06 3:00 PM	off line	on line
6/10/06 4:00 PM	on line	off line	7/10/06 4:00 PM	off line	on line
6/10/06 5:00 PM	on line	off line	7/10/06 5:00 PM	off line	on line
6/10/06 6:00 PM	on line	off line	7/10/06 6:00 PM	off line	on line
6/10/06 7:00 PM	on line	off line	7/10/06 7:00 PM	off line	on line
6/10/06 8:00 PM	on line	off line	7/10/06 8:00 PM	off line	on line
6/10/06 9:00 PM	on line	off line	7/10/06 9:00 PM	off line	on line
6/10/06 10:00 PM	on line	off line	7/10/06 10:00 PM	off line	on line
6/10/06 11:00 PM	on line	off line	7/10/06 11:00 PM	off line	on line
6/11/06 12:00 AM	on line	off line	7/11/06 12:00 AM	off line	on line
6/11/06 1:00 AM	on line	off line	7/11/06 1:00 AM	off line	on line
6/11/06 2:00 AM	on line	off line	7/11/06 2:00 AM	off line	on line
6/11/06 3:00 AM	on line	off line	7/11/06 3:00 AM	off line	on line
6/11/06 4:00 AM	on line	off line	7/11/06 4:00 AM	off line	on line
6/11/06 5:00 AM	on line	off line	7/11/06 5:00 AM	off line	on line
6/11/06 6:00 AM	on line	off line	7/11/06 6:00 AM	off line	on line
6/11/06 7:00 AM	on line	off line	7/11/06 7:00 AM	off line	on line
6/11/06 8:00 AM	on line	off line	7/11/06 8:00 AM	off line	on line
6/11/06 9:00 AM	on line	off line	7/11/06 9:00 AM	off line	on line

Johnson Falls Hydro - Operational Data
 June through September, 2006

	Johnson Falls	Johnson Falls		Johnson Falls	Johnson Falls
Date/Time	Unit 1	Unit 2	Date/Time	Unit 1	Unit 2
6/11/06 10:00 AM	on line	off line	7/11/06 10:00 AM	off line	on line
6/11/06 11:00 AM	on line	off line	7/11/06 11:00 AM	off line	on line
6/11/06 12:00 PM	on line	off line	7/11/06 12:00 PM	off line	on line
6/11/06 1:00 PM	on line	off line	7/11/06 1:00 PM	off line	on line
6/11/06 2:00 PM	on line	off line	7/11/06 2:00 PM	off line	on line
6/11/06 3:00 PM	on line	off line	7/11/06 3:00 PM	off line	on line
6/11/06 4:00 PM	on line	off line	7/11/06 4:00 PM	off line	on line
6/11/06 5:00 PM	on line	off line	7/11/06 5:00 PM	off line	on line
6/11/06 6:00 PM	on line	off line	7/11/06 6:00 PM	off line	on line
6/11/06 7:00 PM	on line	off line	7/11/06 7:00 PM	off line	on line
6/11/06 8:00 PM	on line	off line	7/11/06 8:00 PM	off line	on line
6/11/06 9:00 PM	on line	off line	7/11/06 9:00 PM	off line	on line
6/11/06 10:00 PM	on line	off line	7/11/06 10:00 PM	off line	on line
6/11/06 11:00 PM	on line	off line	7/11/06 11:00 PM	off line	on line
6/12/06 12:00 AM	on line	off line	7/12/06 12:00 AM	off line	on line
6/12/06 1:00 AM	on line	off line	7/12/06 1:00 AM	off line	on line
6/12/06 2:00 AM	on line	off line	7/12/06 2:00 AM	off line	on line
6/12/06 3:00 AM	on line	off line	7/12/06 3:00 AM	off line	on line
6/12/06 4:00 AM	on line	off line	7/12/06 4:00 AM	off line	on line
6/12/06 5:00 AM	on line	off line	7/12/06 5:00 AM	off line	on line
6/12/06 6:00 AM	on line	off line	7/12/06 6:00 AM	off line	on line
6/12/06 7:00 AM	on line	off line	7/12/06 7:00 AM	off line	on line
6/12/06 8:00 AM	on line	off line	7/12/06 8:00 AM	off line	on line
6/12/06 9:00 AM	on line	off line	7/12/06 9:00 AM	off line	on line
6/12/06 10:00 AM	on line	off line	7/12/06 10:00 AM	off line	on line
6/12/06 11:00 AM	on line	off line	7/12/06 11:00 AM	off line	on line
6/12/06 12:00 PM	on line	off line	7/12/06 12:00 PM	off line	on line
6/12/06 1:00 PM	on line	off line	7/12/06 1:00 PM	off line	on line
6/12/06 2:00 PM	on line	off line	7/12/06 2:00 PM	off line	on line
6/12/06 3:00 PM	on line	off line	7/12/06 3:00 PM	off line	on line
6/12/06 4:00 PM	on line	off line	7/12/06 4:00 PM	off line	on line
6/12/06 5:00 PM	on line	off line	7/12/06 5:00 PM	off line	on line
6/12/06 6:00 PM	on line	off line	7/12/06 6:00 PM	off line	on line
6/12/06 7:00 PM	on line	off line	7/12/06 7:00 PM	off line	on line
6/12/06 8:00 PM	on line	off line	7/12/06 8:00 PM	off line	on line
6/12/06 9:00 PM	on line	off line	7/12/06 9:00 PM	off line	on line
6/12/06 10:00 PM	on line	off line	7/12/06 10:00 PM	off line	on line
6/12/06 11:00 PM	on line	off line	7/12/06 11:00 PM	off line	on line
6/13/06 12:00 AM	on line	off line	7/13/06 12:00 AM	off line	on line
6/13/06 1:00 AM	on line	off line	7/13/06 1:00 AM	off line	on line
6/13/06 2:00 AM	on line	off line	7/13/06 2:00 AM	off line	on line
6/13/06 3:00 AM	on line	off line	7/13/06 3:00 AM	off line	on line
6/13/06 4:00 AM	on line	off line	7/13/06 4:00 AM	off line	on line
6/13/06 5:00 AM	on line	off line	7/13/06 5:00 AM	off line	on line
6/13/06 6:00 AM	on line	off line	7/13/06 6:00 AM	off line	on line
6/13/06 7:00 AM	on line	off line	7/13/06 7:00 AM	off line	on line
6/13/06 8:00 AM	on line	off line	7/13/06 8:00 AM	off line	on line
6/13/06 9:00 AM	on line	off line	7/13/06 9:00 AM	off line	on line
6/13/06 10:00 AM	on line	off line	7/13/06 10:00 AM	off line	on line
6/13/06 11:00 AM	on line	off line	7/13/06 11:00 AM	off line	on line

Johnson Falls Hydro - Operational Data
 June through September, 2006

Johnson Falls			Johnson Falls		
Date/Time	Unit 1	Unit 2	Date/Time	Unit 1	Unit 2
6/13/06 12:00 PM	on line	off line	7/13/06 12:00 PM	off line	on line
6/13/06 1:00 PM	on line	off line	7/13/06 1:00 PM	off line	on line
6/13/06 2:00 PM	on line	off line	7/13/06 2:00 PM	off line	on line
6/13/06 3:00 PM	on line	off line	7/13/06 3:00 PM	off line	on line
6/13/06 4:00 PM	on line	off line	7/13/06 4:00 PM	off line	on line
6/13/06 5:00 PM	on line	off line	7/13/06 5:00 PM	off line	on line
6/13/06 6:00 PM	on line	off line	7/13/06 6:00 PM	off line	on line
6/13/06 7:00 PM	on line	off line	7/13/06 7:00 PM	off line	on line
6/13/06 8:00 PM	on line	off line	7/13/06 8:00 PM	off line	on line
6/13/06 9:00 PM	on line	off line	7/13/06 9:00 PM	off line	on line
6/13/06 10:00 PM	on line	off line	7/13/06 10:00 PM	off line	on line
6/13/06 11:00 PM	on line	off line	7/13/06 11:00 PM	off line	on line
6/14/06 12:00 AM	on line	off line	7/14/06 12:00 AM	off line	on line
6/14/06 1:00 AM	on line	off line	7/14/06 1:00 AM	off line	on line
6/14/06 2:00 AM	on line	off line	7/14/06 2:00 AM	off line	on line
6/14/06 3:00 AM	on line	off line	7/14/06 3:00 AM	off line	on line
6/14/06 4:00 AM	on line	off line	7/14/06 4:00 AM	off line	on line
6/14/06 5:00 AM	on line	off line	7/14/06 5:00 AM	off line	on line
6/14/06 6:00 AM	on line	off line	7/14/06 6:00 AM	off line	on line
6/14/06 7:00 AM	on line	off line	7/14/06 7:00 AM	off line	on line
6/14/06 8:00 AM	on line	off line	7/14/06 8:00 AM	off line	on line
6/14/06 9:00 AM	on line	off line	7/14/06 9:00 AM	off line	on line
6/14/06 10:00 AM	on line	off line	7/14/06 10:00 AM	off line	on line
6/14/06 11:00 AM	on line	off line	7/14/06 11:00 AM	off line	on line
6/14/06 12:00 PM	on line	off line	7/14/06 12:00 PM	off line	on line
6/14/06 1:00 PM	on line	off line	7/14/06 1:00 PM	off line	on line
6/14/06 2:00 PM	on line	off line	7/14/06 2:00 PM	off line	on line
6/14/06 3:00 PM	on line	off line	7/14/06 3:00 PM	off line	on line
6/14/06 4:00 PM	on line	off line	7/14/06 4:00 PM	off line	on line
6/14/06 5:00 PM	on line	off line	7/14/06 5:00 PM	off line	on line
6/14/06 6:00 PM	on line	off line	7/14/06 6:00 PM	off line	on line
6/14/06 7:00 PM	on line	off line	7/14/06 7:00 PM	off line	on line
6/14/06 8:00 PM	on line	off line	7/14/06 8:00 PM	off line	on line
6/14/06 9:00 PM	on line	off line	7/14/06 9:00 PM	off line	on line
6/14/06 10:00 PM	on line	off line	7/14/06 10:00 PM	off line	on line
6/14/06 11:00 PM	on line	off line	7/14/06 11:00 PM	off line	on line
6/15/06 12:00 AM	on line	off line	7/15/06 12:00 AM	off line	on line
6/15/06 1:00 AM	on line	off line	7/15/06 1:00 AM	off line	on line
6/15/06 2:00 AM	on line	off line	7/15/06 2:00 AM	off line	on line
6/15/06 3:00 AM	on line	off line	7/15/06 3:00 AM	off line	on line
6/15/06 4:00 AM	on line	off line	7/15/06 4:00 AM	off line	on line
6/15/06 5:00 AM	on line	off line	7/15/06 5:00 AM	off line	on line
6/15/06 6:00 AM	on line	off line	7/15/06 6:00 AM	off line	on line
6/15/06 7:00 AM	on line	off line	7/15/06 7:00 AM	off line	on line
6/15/06 8:00 AM	on line	off line	7/15/06 8:00 AM	off line	on line
6/15/06 9:00 AM	on line	off line	7/15/06 9:00 AM	off line	on line
6/15/06 10:00 AM	on line	off line	7/15/06 10:00 AM	off line	on line
6/15/06 11:00 AM	on line	off line	7/15/06 11:00 AM	off line	on line
6/15/06 12:00 PM	on line	off line	7/15/06 12:00 PM	off line	on line
6/15/06 1:00 PM	on line	off line	7/15/06 1:00 PM	off line	on line

Johnson Falls Hydro - Operational Data
 June through September, 2006

Date/Time	Johnson Falls Unit 1	Johnson Falls Unit 2	Date/Time	Johnson Falls Unit 1	Johnson Falls Unit 2
6/15/06 2:00 PM	on line	off line	7/15/06 2:00 PM	off line	on line
6/15/06 3:00 PM	on line	off line	7/15/06 3:00 PM	off line	on line
6/15/06 4:00 PM	on line	off line	7/15/06 4:00 PM	off line	on line
6/15/06 5:00 PM	on line	off line	7/15/06 5:00 PM	off line	on line
6/15/06 6:00 PM	on line	off line	7/15/06 6:00 PM	off line	on line
6/15/06 7:00 PM	on line	off line	7/15/06 7:00 PM	off line	on line
6/15/06 8:00 PM	on line	off line	7/15/06 8:00 PM	off line	on line
6/15/06 9:00 PM	on line	off line	7/15/06 9:00 PM	off line	on line
6/15/06 10:00 PM	on line	off line	7/15/06 10:00 PM	off line	on line
6/15/06 11:00 PM	on line	off line	7/15/06 11:00 PM	off line	on line
6/16/06 12:00 AM	on line	off line	7/16/06 12:00 AM	off line	on line
6/16/06 1:00 AM	on line	off line	7/16/06 1:00 AM	off line	on line
6/16/06 2:00 AM	on line	off line	7/16/06 2:00 AM	off line	on line
6/16/06 3:00 AM	on line	off line	7/16/06 3:00 AM	off line	on line
6/16/06 4:00 AM	on line	off line	7/16/06 4:00 AM	off line	on line
6/16/06 5:00 AM	on line	off line	7/16/06 5:00 AM	off line	on line
6/16/06 6:00 AM	on line	off line	7/16/06 6:00 AM	off line	on line
6/16/06 7:00 AM	on line	off line	7/16/06 7:00 AM	off line	on line
6/16/06 8:00 AM	on line	off line	7/16/06 8:00 AM	off line	on line
6/16/06 9:00 AM	on line	off line	7/16/06 9:00 AM	off line	on line
6/16/06 10:00 AM	on line	off line	7/16/06 10:00 AM	off line	on line
6/16/06 11:00 AM	on line	off line	7/16/06 11:00 AM	off line	on line
6/16/06 12:00 PM	on line	off line	7/16/06 12:00 PM	off line	on line
6/16/06 1:00 PM	on line	off line	7/16/06 1:00 PM	off line	on line
6/16/06 2:00 PM	on line	off line	7/16/06 2:00 PM	off line	on line
6/16/06 3:00 PM	on line	off line	7/16/06 3:00 PM	off line	on line
6/16/06 4:00 PM	on line	off line	7/16/06 4:00 PM	off line	on line
6/16/06 5:00 PM	on line	off line	7/16/06 5:00 PM	off line	on line
6/16/06 6:00 PM	on line	off line	7/16/06 6:00 PM	off line	on line
6/16/06 7:00 PM	on line	off line	7/16/06 7:00 PM	off line	on line
6/16/06 8:00 PM	on line	off line	7/16/06 8:00 PM	off line	on line
6/16/06 9:00 PM	on line	off line	7/16/06 9:00 PM	off line	on line
6/16/06 10:00 PM	on line	off line	7/16/06 10:00 PM	off line	on line
6/16/06 11:00 PM	on line	off line	7/16/06 11:00 PM	off line	on line
6/17/06 12:00 AM	on line	off line	7/17/06 12:00 AM	off line	on line
6/17/06 1:00 AM	on line	off line	7/17/06 1:00 AM	off line	on line
6/17/06 2:00 AM	on line	off line	7/17/06 2:00 AM	off line	on line
6/17/06 3:00 AM	on line	off line	7/17/06 3:00 AM	off line	on line
6/17/06 4:00 AM	on line	off line	7/17/06 4:00 AM	off line	on line
6/17/06 5:00 AM	on line	off line	7/17/06 5:00 AM	off line	on line
6/17/06 6:00 AM	on line	off line	7/17/06 6:00 AM	off line	on line
6/17/06 7:00 AM	on line	off line	7/17/06 7:00 AM	off line	on line
6/17/06 8:00 AM	on line	off line	7/17/06 8:00 AM	off line	on line
6/17/06 9:00 AM	on line	off line	7/17/06 9:00 AM	off line	on line
6/17/06 10:00 AM	on line	off line	7/17/06 10:00 AM	off line	on line
6/17/06 11:00 AM	on line	off line	7/17/06 11:00 AM	off line	on line
6/17/06 12:00 PM	on line	off line	7/17/06 12:00 PM	off line	on line
6/17/06 1:00 PM	on line	off line	7/17/06 1:00 PM	off line	on line
6/17/06 2:00 PM	on line	off line	7/17/06 2:00 PM	off line	on line
6/17/06 3:00 PM	on line	off line	7/17/06 3:00 PM	off line	on line

Johnson Falls Hydro - Operational Data
 June through September, 2006

Johnson Falls			Johnson Falls		
Date/Time	Unit 1	Unit 2	Date/Time	Unit 1	Unit 2
6/17/06 4:00 PM	on line	off line	7/17/06 4:00 PM	off line	on line
6/17/06 5:00 PM	on line	off line	7/17/06 5:00 PM	off line	on line
6/17/06 6:00 PM	on line	off line	7/17/06 6:00 PM	off line	on line
6/17/06 7:00 PM	on line	off line	7/17/06 7:00 PM	off line	on line
6/17/06 8:00 PM	on line	off line	7/17/06 8:00 PM	off line	on line
6/17/06 9:00 PM	on line	off line	7/17/06 9:00 PM	off line	on line
6/17/06 10:00 PM	on line	off line	7/17/06 10:00 PM	off line	on line
6/17/06 11:00 PM	on line	off line	7/17/06 11:00 PM	off line	on line
6/18/06 12:00 AM	on line	off line	7/18/06 12:00 AM	off line	on line
6/18/06 1:00 AM	on line	off line	7/18/06 1:00 AM	off line	on line
6/18/06 2:00 AM	on line	off line	7/18/06 2:00 AM	off line	on line
6/18/06 3:00 AM	on line	off line	7/18/06 3:00 AM	off line	on line
6/18/06 4:00 AM	on line	off line	7/18/06 4:00 AM	off line	on line
6/18/06 5:00 AM	on line	off line	7/18/06 5:00 AM	off line	on line
6/18/06 6:00 AM	on line	off line	7/18/06 6:00 AM	off line	on line
6/18/06 7:00 AM	on line	off line	7/18/06 7:00 AM	off line	on line
6/18/06 8:00 AM	on line	off line	7/18/06 8:00 AM	off line	on line
6/18/06 9:00 AM	on line	off line	7/18/06 9:00 AM	on line	on line
6/18/06 10:00 AM	on line	off line	7/18/06 10:00 AM	off line	on line
6/18/06 11:00 AM	on line	off line	7/18/06 11:00 AM	off line	on line
6/18/06 12:00 PM	on line	off line	7/18/06 12:00 PM	off line	on line
6/18/06 1:00 PM	on line	off line	7/18/06 1:00 PM	off line	on line
6/18/06 2:00 PM	on line	off line	7/18/06 2:00 PM	off line	on line
6/18/06 3:00 PM	on line	off line	7/18/06 3:00 PM	off line	on line
6/18/06 4:00 PM	on line	off line	7/18/06 4:00 PM	off line	on line
6/18/06 5:00 PM	on line	off line	7/18/06 5:00 PM	off line	on line
6/18/06 6:00 PM	on line	off line	7/18/06 6:00 PM	off line	on line
6/18/06 7:00 PM	on line	off line	7/18/06 7:00 PM	off line	on line
6/18/06 8:00 PM	on line	off line	7/18/06 8:00 PM	off line	on line
6/18/06 9:00 PM	on line	off line	7/18/06 9:00 PM	off line	on line
6/18/06 10:00 PM	on line	off line	7/18/06 10:00 PM	off line	on line
6/18/06 11:00 PM	on line	off line	7/18/06 11:00 PM	off line	on line
6/19/06 12:00 AM	on line	off line	7/19/06 12:00 AM	off line	on line
6/19/06 1:00 AM	on line	off line	7/19/06 1:00 AM	off line	on line
6/19/06 2:00 AM	on line	off line	7/19/06 2:00 AM	off line	on line
6/19/06 3:00 AM	on line	off line	7/19/06 3:00 AM	off line	on line
6/19/06 4:00 AM	on line	off line	7/19/06 4:00 AM	off line	on line
6/19/06 5:00 AM	on line	off line	7/19/06 5:00 AM	off line	on line
6/19/06 6:00 AM	on line	off line	7/19/06 6:00 AM	off line	on line
6/19/06 7:00 AM	on line	off line	7/19/06 7:00 AM	off line	on line
6/19/06 8:00 AM	on line	off line	7/19/06 8:00 AM	off line	on line
6/19/06 9:00 AM	on line	off line	7/19/06 9:00 AM	off line	on line
6/19/06 10:00 AM	on line	off line	7/19/06 10:00 AM	off line	on line
6/19/06 11:00 AM	on line	off line	7/19/06 11:00 AM	off line	on line
6/19/06 12:00 PM	on line	off line	7/19/06 12:00 PM	off line	on line
6/19/06 1:00 PM	on line	off line	7/19/06 1:00 PM	off line	on line
6/19/06 2:00 PM	on line	off line	7/19/06 2:00 PM	off line	on line
6/19/06 3:00 PM	on line	off line	7/19/06 3:00 PM	off line	on line
6/19/06 4:00 PM	on line	off line	7/19/06 4:00 PM	off line	on line
6/19/06 5:00 PM	on line	off line	7/19/06 5:00 PM	off line	on line

Johnson Falls Hydro - Operational Data
 June through September, 2006

Date/Time	Johnson Falls		Date/Time	Johnson Falls	
	Unit 1	Unit 2		Unit 1	Unit 2
6/19/06 6:00 PM	on line	off line	7/19/06 6:00 PM	off line	on line
6/19/06 7:00 PM	on line	off line	7/19/06 7:00 PM	off line	on line
6/19/06 8:00 PM	on line	off line	7/19/06 8:00 PM	off line	on line
6/19/06 9:00 PM	on line	off line	7/19/06 9:00 PM	off line	on line
6/19/06 10:00 PM	on line	off line	7/19/06 10:00 PM	off line	on line
6/19/06 11:00 PM	on line	off line	7/19/06 11:00 PM	off line	on line
6/20/06 12:00 AM	on line	off line	7/20/06 12:00 AM	off line	on line
6/20/06 1:00 AM	on line	off line	7/20/06 1:00 AM	off line	on line
6/20/06 2:00 AM	on line	off line	7/20/06 2:00 AM	off line	on line
6/20/06 3:00 AM	on line	off line	7/20/06 3:00 AM	off line	on line
6/20/06 4:00 AM	on line	off line	7/20/06 4:00 AM	off line	on line
6/20/06 5:00 AM	on line	off line	7/20/06 5:00 AM	off line	on line
6/20/06 6:00 AM	on line	off line	7/20/06 6:00 AM	off line	on line
6/20/06 7:00 AM	on line	off line	7/20/06 7:00 AM	off line	on line
6/20/06 8:00 AM	on line	off line	7/20/06 8:00 AM	off line	on line
6/20/06 9:00 AM	on line	off line	7/20/06 9:00 AM	off line	on line
6/20/06 10:00 AM	on line	off line	7/20/06 10:00 AM	off line	on line
6/20/06 11:00 AM	on line	off line	7/20/06 11:00 AM	off line	on line
6/20/06 12:00 PM	on line	off line	7/20/06 12:00 PM	off line	on line
6/20/06 1:00 PM	on line	off line	7/20/06 1:00 PM	off line	on line
6/20/06 2:00 PM	on line	off line	7/20/06 2:00 PM	off line	on line
6/20/06 3:00 PM	on line	off line	7/20/06 3:00 PM	off line	on line
6/20/06 4:00 PM	on line	off line	7/20/06 4:00 PM	off line	on line
6/20/06 5:00 PM	on line	off line	7/20/06 5:00 PM	off line	on line
6/20/06 6:00 PM	on line	off line	7/20/06 6:00 PM	off line	on line
6/20/06 7:00 PM	on line	off line	7/20/06 7:00 PM	off line	on line
6/20/06 8:00 PM	on line	off line	7/20/06 8:00 PM	off line	on line
6/20/06 9:00 PM	on line	off line	7/20/06 9:00 PM	off line	on line
6/20/06 10:00 PM	on line	off line	7/20/06 10:00 PM	off line	on line
6/20/06 11:00 PM	on line	off line	7/20/06 11:00 PM	off line	on line
6/21/06 12:00 AM	on line	off line	7/21/06 12:00 AM	off line	on line
6/21/06 1:00 AM	on line	off line	7/21/06 1:00 AM	off line	on line
6/21/06 2:00 AM	on line	off line	7/21/06 2:00 AM	off line	on line
6/21/06 3:00 AM	on line	off line	7/21/06 3:00 AM	off line	on line
6/21/06 4:00 AM	on line	off line	7/21/06 4:00 AM	off line	on line
6/21/06 5:00 AM	on line	off line	7/21/06 5:00 AM	off line	on line
6/21/06 6:00 AM	on line	off line	7/21/06 6:00 AM	off line	on line
6/21/06 7:00 AM	on line	off line	7/21/06 7:00 AM	off line	on line
6/21/06 8:00 AM	on line	off line	7/21/06 8:00 AM	off line	on line
6/21/06 9:00 AM	on line	off line	7/21/06 9:00 AM	off line	on line
6/21/06 10:00 AM	on line	off line	7/21/06 10:00 AM	off line	on line
6/21/06 11:00 AM	on line	off line	7/21/06 11:00 AM	off line	on line
6/21/06 12:00 PM	on line	off line	7/21/06 12:00 PM	off line	on line
6/21/06 1:00 PM	on line	off line	7/21/06 1:00 PM	off line	on line
6/21/06 2:00 PM	on line	off line	7/21/06 2:00 PM	off line	on line
6/21/06 3:00 PM	on line	off line	7/21/06 3:00 PM	off line	on line
6/21/06 4:00 PM	on line	off line	7/21/06 4:00 PM	off line	on line
6/21/06 5:00 PM	on line	off line	7/21/06 5:00 PM	off line	on line
6/21/06 6:00 PM	on line	off line	7/21/06 6:00 PM	off line	on line
6/21/06 7:00 PM	on line	off line	7/21/06 7:00 PM	off line	on line

Johnson Falls Hydro - Operational Data
 June through September, 2006

Date/Time	Johnson Falls Unit 1	Johnson Falls Unit 2	Date/Time	Johnson Falls Unit 1	Johnson Falls Unit 2
6/21/06 8:00 PM	on line	off line	7/21/06 8:00 PM	off line	on line
6/21/06 9:00 PM	on line	off line	7/21/06 9:00 PM	off line	on line
6/21/06 10:00 PM	on line	off line	7/21/06 10:00 PM	off line	on line
6/21/06 11:00 PM	on line	off line	7/21/06 11:00 PM	off line	on line
6/22/06 12:00 AM	on line	off line	7/22/06 12:00 AM	off line	on line
6/22/06 1:00 AM	on line	off line	7/22/06 1:00 AM	off line	on line
6/22/06 2:00 AM	on line	off line	7/22/06 2:00 AM	off line	on line
6/22/06 3:00 AM	on line	off line	7/22/06 3:00 AM	off line	on line
6/22/06 4:00 AM	on line	off line	7/22/06 4:00 AM	off line	on line
6/22/06 5:00 AM	on line	off line	7/22/06 5:00 AM	off line	on line
6/22/06 6:00 AM	on line	off line	7/22/06 6:00 AM	off line	on line
6/22/06 7:00 AM	on line	off line	7/22/06 7:00 AM	off line	on line
6/22/06 8:00 AM	on line	off line	7/22/06 8:00 AM	off line	on line
6/22/06 9:00 AM	on line	off line	7/22/06 9:00 AM	off line	on line
6/22/06 10:00 AM	on line	off line	7/22/06 10:00 AM	off line	on line
6/22/06 11:00 AM	on line	off line	7/22/06 11:00 AM	off line	on line
6/22/06 12:00 PM	on line	off line	7/22/06 12:00 PM	off line	on line
6/22/06 1:00 PM	on line	off line	7/22/06 1:00 PM	off line	on line
6/22/06 2:00 PM	on line	off line	7/22/06 2:00 PM	off line	on line
6/22/06 3:00 PM	on line	off line	7/22/06 3:00 PM	off line	on line
6/22/06 4:00 PM	on line	off line	7/22/06 4:00 PM	off line	on line
6/22/06 5:00 PM	on line	off line	7/22/06 5:00 PM	off line	on line
6/22/06 6:00 PM	on line	off line	7/22/06 6:00 PM	off line	on line
6/22/06 7:00 PM	on line	off line	7/22/06 7:00 PM	off line	on line
6/22/06 8:00 PM	on line	off line	7/22/06 8:00 PM	off line	on line
6/22/06 9:00 PM	on line	off line	7/22/06 9:00 PM	off line	on line
6/22/06 10:00 PM	on line	off line	7/22/06 10:00 PM	off line	on line
6/22/06 11:00 PM	on line	off line	7/22/06 11:00 PM	off line	on line
6/23/06 12:00 AM	on line	off line	7/23/06 12:00 AM	off line	on line
6/23/06 1:00 AM	on line	off line	7/23/06 1:00 AM	off line	on line
6/23/06 2:00 AM	on line	on line	7/23/06 2:00 AM	off line	on line
6/23/06 3:00 AM	off line	on line	7/23/06 3:00 AM	off line	on line
6/23/06 4:00 AM	off line	on line	7/23/06 4:00 AM	off line	on line
6/23/06 5:00 AM	off line	on line	7/23/06 5:00 AM	off line	on line
6/23/06 6:00 AM	off line	on line	7/23/06 6:00 AM	off line	on line
6/23/06 7:00 AM	off line	on line	7/23/06 7:00 AM	off line	on line
6/23/06 8:00 AM	off line	on line	7/23/06 8:00 AM	off line	on line
6/23/06 9:00 AM	off line	on line	7/23/06 9:00 AM	off line	on line
6/23/06 10:00 AM	off line	on line	7/23/06 10:00 AM	off line	on line
6/23/06 11:00 AM	off line	on line	7/23/06 11:00 AM	off line	on line
6/23/06 12:00 PM	off line	on line	7/23/06 12:00 PM	off line	on line
6/23/06 1:00 PM	off line	on line	7/23/06 1:00 PM	off line	on line
6/23/06 2:00 PM	off line	on line	7/23/06 2:00 PM	off line	on line
6/23/06 3:00 PM	off line	on line	7/23/06 3:00 PM	off line	on line
6/23/06 4:00 PM	off line	on line	7/23/06 4:00 PM	off line	on line
6/23/06 5:00 PM	off line	on line	7/23/06 5:00 PM	off line	on line
6/23/06 6:00 PM	off line	on line	7/23/06 6:00 PM	off line	on line
6/23/06 7:00 PM	off line	on line	7/23/06 7:00 PM	off line	on line
6/23/06 8:00 PM	off line	on line	7/23/06 8:00 PM	off line	on line
6/23/06 9:00 PM	off line	on line	7/23/06 9:00 PM	off line	on line

Johnson Falls Hydro - Operational Data
June through September, 2006

	Johnson Falls	Johnson Falls		Johnson Falls	Johnson Falls
Date/Time	Unit 1	Unit 2	Date/Time	Unit 1	Unit 2
6/23/06 10:00 PM	off line	on line	7/23/06 10:00 PM	off line	on line
6/23/06 11:00 PM	off line	on line	7/23/06 11:00 PM	off line	on line
6/24/06 12:00 AM	off line	on line	7/24/06 12:00 AM	off line	on line
6/24/06 1:00 AM	off line	on line	7/24/06 1:00 AM	off line	on line
6/24/06 2:00 AM	off line	on line	7/24/06 2:00 AM	off line	on line
6/24/06 3:00 AM	off line	on line	7/24/06 3:00 AM	off line	on line
6/24/06 4:00 AM	off line	on line	7/24/06 4:00 AM	off line	on line
6/24/06 5:00 AM	off line	on line	7/24/06 5:00 AM	off line	on line
6/24/06 6:00 AM	off line	on line	7/24/06 6:00 AM	off line	on line
6/24/06 7:00 AM	off line	on line	7/24/06 7:00 AM	off line	on line
6/24/06 8:00 AM	off line	on line	7/24/06 8:00 AM	off line	on line
6/24/06 9:00 AM	off line	on line	7/24/06 9:00 AM	off line	on line
6/24/06 10:00 AM	off line	on line	7/24/06 10:00 AM	off line	on line
6/24/06 11:00 AM	off line	on line	7/24/06 11:00 AM	off line	on line
6/24/06 12:00 PM	off line	on line	7/24/06 12:00 PM	off line	on line
6/24/06 1:00 PM	off line	on line	7/24/06 1:00 PM	off line	on line
6/24/06 2:00 PM	off line	on line	7/24/06 2:00 PM	off line	on line
6/24/06 3:00 PM	off line	on line	7/24/06 3:00 PM	off line	on line
6/24/06 4:00 PM	off line	on line	7/24/06 4:00 PM	on line	off line
6/24/06 5:00 PM	off line	on line	7/24/06 5:00 PM	on line	off line
6/24/06 6:00 PM	off line	on line	7/24/06 6:00 PM	on line	off line
6/24/06 7:00 PM	off line	on line	7/24/06 7:00 PM	on line	off line
6/24/06 8:00 PM	off line	on line	7/24/06 8:00 PM	on line	off line
6/24/06 9:00 PM	off line	on line	7/24/06 9:00 PM	on line	off line
6/24/06 10:00 PM	off line	on line	7/24/06 10:00 PM	on line	off line
6/24/06 11:00 PM	off line	on line	7/24/06 11:00 PM	on line	off line
6/25/06 12:00 AM	off line	on line	7/25/06 12:00 AM	on line	off line
6/25/06 1:00 AM	off line	on line	7/25/06 1:00 AM	on line	off line
6/25/06 2:00 AM	off line	on line	7/25/06 2:00 AM	on line	off line
6/25/06 3:00 AM	off line	on line	7/25/06 3:00 AM	on line	off line
6/25/06 4:00 AM	off line	on line	7/25/06 4:00 AM	on line	off line
6/25/06 5:00 AM	off line	on line	7/25/06 5:00 AM	on line	off line
6/25/06 6:00 AM	off line	on line	7/25/06 6:00 AM	on line	off line
6/25/06 7:00 AM	off line	on line	7/25/06 7:00 AM	on line	off line
6/25/06 8:00 AM	off line	on line	7/25/06 8:00 AM	on line	off line
6/25/06 9:00 AM	off line	on line	7/25/06 9:00 AM	on line	off line
6/25/06 10:00 AM	off line	on line	7/25/06 10:00 AM	on line	off line
6/25/06 11:00 AM	off line	on line	7/25/06 11:00 AM	on line	off line
6/25/06 12:00 PM	off line	on line	7/25/06 12:00 PM	on line	off line
6/25/06 1:00 PM	off line	on line	7/25/06 1:00 PM	on line	off line
6/25/06 2:00 PM	off line	on line	7/25/06 2:00 PM	on line	off line
6/25/06 3:00 PM	off line	on line	7/25/06 3:00 PM	on line	off line
6/25/06 4:00 PM	off line	on line	7/25/06 4:00 PM	on line	off line
6/25/06 5:00 PM	off line	on line	7/25/06 5:00 PM	on line	off line
6/25/06 6:00 PM	off line	on line	7/25/06 6:00 PM	on line	off line
6/25/06 7:00 PM	off line	on line	7/25/06 7:00 PM	on line	off line
6/25/06 8:00 PM	off line	on line	7/25/06 8:00 PM	on line	off line
6/25/06 9:00 PM	off line	on line	7/25/06 9:00 PM	on line	off line
6/25/06 10:00 PM	off line	on line	7/25/06 10:00 PM	on line	off line
6/25/06 11:00 PM	off line	on line	7/25/06 11:00 PM	on line	off line

Johnson Falls Hydro - Operational Data
 June through September, 2006

Johnson Falls			Johnson Falls		
Date/Time	Unit 1	Unit 2	Date/Time	Unit 1	Unit 2
6/26/06 12:00 AM	off line	on line	7/26/06 12:00 AM	on line	off line
6/26/06 1:00 AM	off line	on line	7/26/06 1:00 AM	on line	off line
6/26/06 2:00 AM	off line	on line	7/26/06 2:00 AM	on line	on line
6/26/06 3:00 AM	off line	on line	7/26/06 3:00 AM	on line	on line
6/26/06 4:00 AM	off line	on line	7/26/06 4:00 AM	on line	on line
6/26/06 5:00 AM	off line	on line	7/26/06 5:00 AM	on line	on line
6/26/06 6:00 AM	off line	on line	7/26/06 6:00 AM	on line	on line
6/26/06 7:00 AM	off line	on line	7/26/06 7:00 AM	on line	on line
6/26/06 8:00 AM	off line	on line	7/26/06 8:00 AM	on line	on line
6/26/06 9:00 AM	off line	on line	7/26/06 9:00 AM	on line	on line
6/26/06 10:00 AM	off line	on line	7/26/06 10:00 AM	on line	on line
6/26/06 11:00 AM	off line	on line	7/26/06 11:00 AM	on line	on line
6/26/06 12:00 PM	off line	on line	7/26/06 12:00 PM	on line	on line
6/26/06 1:00 PM	off line	on line	7/26/06 1:00 PM	on line	on line
6/26/06 2:00 PM	off line	on line	7/26/06 2:00 PM	on line	on line
6/26/06 3:00 PM	off line	on line	7/26/06 3:00 PM	on line	on line
6/26/06 4:00 PM	off line	on line	7/26/06 4:00 PM	on line	on line
6/26/06 5:00 PM	off line	on line	7/26/06 5:00 PM	on line	on line
6/26/06 6:00 PM	off line	on line	7/26/06 6:00 PM	on line	on line
6/26/06 7:00 PM	off line	on line	7/26/06 7:00 PM	on line	on line
6/26/06 8:00 PM	off line	on line	7/26/06 8:00 PM	on line	on line
6/26/06 9:00 PM	off line	on line	7/26/06 9:00 PM	on line	on line
6/26/06 10:00 PM	off line	on line	7/26/06 10:00 PM	on line	on line
6/26/06 11:00 PM	off line	on line	7/26/06 11:00 PM	on line	on line
6/27/06 12:00 AM	off line	on line	7/27/06 12:00 AM	on line	on line
6/27/06 1:00 AM	off line	on line	7/27/06 1:00 AM	on line	on line
6/27/06 2:00 AM	off line	on line	7/27/06 2:00 AM	on line	on line
6/27/06 3:00 AM	off line	on line	7/27/06 3:00 AM	on line	on line
6/27/06 4:00 AM	off line	on line	7/27/06 4:00 AM	on line	on line
6/27/06 5:00 AM	off line	on line	7/27/06 5:00 AM	on line	on line
6/27/06 6:00 AM	off line	on line	7/27/06 6:00 AM	on line	on line
6/27/06 7:00 AM	off line	on line	7/27/06 7:00 AM	on line	on line
6/27/06 8:00 AM	off line	on line	7/27/06 8:00 AM	on line	on line
6/27/06 9:00 AM	off line	on line	7/27/06 9:00 AM	on line	on line
6/27/06 10:00 AM	off line	on line	7/27/06 10:00 AM	on line	on line
6/27/06 11:00 AM	off line	on line	7/27/06 11:00 AM	on line	on line
6/27/06 12:00 PM	off line	on line	7/27/06 12:00 PM	on line	on line
6/27/06 1:00 PM	off line	on line	7/27/06 1:00 PM	on line	on line
6/27/06 2:00 PM	off line	on line	7/27/06 2:00 PM	on line	on line
6/27/06 3:00 PM	off line	on line	7/27/06 3:00 PM	on line	on line
6/27/06 4:00 PM	off line	on line	7/27/06 4:00 PM	on line	on line
6/27/06 5:00 PM	off line	on line	7/27/06 5:00 PM	on line	on line
6/27/06 6:00 PM	off line	on line	7/27/06 6:00 PM	on line	on line
6/27/06 7:00 PM	off line	on line	7/27/06 7:00 PM	on line	on line
6/27/06 8:00 PM	off line	on line	7/27/06 8:00 PM	on line	on line
6/27/06 9:00 PM	off line	on line	7/27/06 9:00 PM	on line	on line
6/27/06 10:00 PM	off line	on line	7/27/06 10:00 PM	on line	off line
6/27/06 11:00 PM	off line	on line	7/27/06 11:00 PM	on line	off line
6/28/06 12:00 AM	off line	on line	7/28/06 12:00 AM	on line	off line
6/28/06 1:00 AM	off line	on line	7/28/06 1:00 AM	on line	off line

Johnson Falls Hydro - Operational Data
 June through September, 2006

Date/Time	Johnson Falls Unit 1	Johnson Falls Unit 2	Date/Time	Johnson Falls Unit 1	Johnson Falls Unit 2
6/28/06 2:00 AM	off line	on line	7/28/06 2:00 AM	on line	off line
6/28/06 3:00 AM	off line	on line	7/28/06 3:00 AM	on line	off line
6/28/06 4:00 AM	off line	on line	7/28/06 4:00 AM	on line	off line
6/28/06 5:00 AM	off line	on line	7/28/06 5:00 AM	on line	off line
6/28/06 6:00 AM	off line	on line	7/28/06 6:00 AM	on line	off line
6/28/06 7:00 AM	off line	on line	7/28/06 7:00 AM	on line	off line
6/28/06 8:00 AM	off line	on line	7/28/06 8:00 AM	on line	off line
6/28/06 9:00 AM	off line	on line	7/28/06 9:00 AM	on line	off line
6/28/06 10:00 AM	off line	on line	7/28/06 10:00 AM	on line	off line
6/28/06 11:00 AM	off line	on line	7/28/06 11:00 AM	on line	off line
6/28/06 12:00 PM	off line	on line	7/28/06 12:00 PM	on line	off line
6/28/06 1:00 PM	off line	on line	7/28/06 1:00 PM	on line	off line
6/28/06 2:00 PM	off line	on line	7/28/06 2:00 PM	on line	off line
6/28/06 3:00 PM	off line	on line	7/28/06 3:00 PM	on line	off line
6/28/06 4:00 PM	off line	on line	7/28/06 4:00 PM	on line	off line
6/28/06 5:00 PM	off line	on line	7/28/06 5:00 PM	on line	off line
6/28/06 6:00 PM	off line	on line	7/28/06 6:00 PM	on line	off line
6/28/06 7:00 PM	off line	on line	7/28/06 7:00 PM	on line	off line
6/28/06 8:00 PM	off line	on line	7/28/06 8:00 PM	on line	off line
6/28/06 9:00 PM	off line	on line	7/28/06 9:00 PM	on line	off line
6/28/06 10:00 PM	off line	on line	7/28/06 10:00 PM	on line	off line
6/28/06 11:00 PM	off line	on line	7/28/06 11:00 PM	on line	off line
6/29/06 12:00 AM	off line	on line	7/29/06 12:00 AM	on line	off line
6/29/06 1:00 AM	off line	on line	7/29/06 1:00 AM	on line	off line
6/29/06 2:00 AM	off line	on line	7/29/06 2:00 AM	on line	off line
6/29/06 3:00 AM	off line	on line	7/29/06 3:00 AM	on line	off line
6/29/06 4:00 AM	off line	on line	7/29/06 4:00 AM	on line	off line
6/29/06 5:00 AM	off line	on line	7/29/06 5:00 AM	on line	off line
6/29/06 6:00 AM	off line	on line	7/29/06 6:00 AM	on line	off line
6/29/06 7:00 AM	off line	on line	7/29/06 7:00 AM	on line	off line
6/29/06 8:00 AM	off line	on line	7/29/06 8:00 AM	on line	off line
6/29/06 9:00 AM	off line	on line	7/29/06 9:00 AM	on line	off line
6/29/06 10:00 AM	off line	on line	7/29/06 10:00 AM	on line	off line
6/29/06 11:00 AM	off line	on line	7/29/06 11:00 AM	on line	off line
6/29/06 12:00 PM	off line	on line	7/29/06 12:00 PM	on line	off line
6/29/06 1:00 PM	off line	on line	7/29/06 1:00 PM	on line	off line
6/29/06 2:00 PM	off line	on line	7/29/06 2:00 PM	on line	off line
6/29/06 3:00 PM	off line	on line	7/29/06 3:00 PM	on line	off line
6/29/06 4:00 PM	off line	on line	7/29/06 4:00 PM	on line	off line
6/29/06 5:00 PM	off line	on line	7/29/06 5:00 PM	on line	off line
6/29/06 6:00 PM	off line	on line	7/29/06 6:00 PM	on line	off line
6/29/06 7:00 PM	off line	on line	7/29/06 7:00 PM	on line	off line
6/29/06 8:00 PM	off line	on line	7/29/06 8:00 PM	on line	off line
6/29/06 9:00 PM	off line	on line	7/29/06 9:00 PM	on line	off line
6/29/06 10:00 PM	off line	on line	7/29/06 10:00 PM	on line	off line
6/29/06 11:00 PM	off line	on line	7/29/06 11:00 PM	on line	off line
6/30/06 12:00 AM	off line	on line	7/30/06 12:00 AM	on line	off line
6/30/06 1:00 AM	off line	on line	7/30/06 1:00 AM	on line	off line
6/30/06 2:00 AM	off line	on line	7/30/06 2:00 AM	on line	off line
6/30/06 3:00 AM	off line	on line	7/30/06 3:00 AM	on line	off line

Johnson Falls Hydro - Operational Data
 June through September, 2006

Date/Time	Johnson Falls Unit 1	Johnson Falls Unit 2	Date/Time	Johnson Falls Unit 1	Johnson Falls Unit 2
6/30/06 4:00 AM	off line	on line	7/30/06 4:00 AM	on line	off line
6/30/06 5:00 AM	off line	on line	7/30/06 5:00 AM	on line	off line
6/30/06 6:00 AM	off line	on line	7/30/06 6:00 AM	on line	off line
6/30/06 7:00 AM	off line	on line	7/30/06 7:00 AM	on line	off line
6/30/06 8:00 AM	off line	on line	7/30/06 8:00 AM	on line	off line
6/30/06 9:00 AM	off line	on line	7/30/06 9:00 AM	on line	off line
6/30/06 10:00 AM	off line	on line	7/30/06 10:00 AM	on line	off line
6/30/06 11:00 AM	off line	on line	7/30/06 11:00 AM	on line	off line
6/30/06 12:00 PM	off line	on line	7/30/06 12:00 PM	on line	off line
6/30/06 1:00 PM	off line	on line	7/30/06 1:00 PM	on line	off line
6/30/06 2:00 PM	off line	on line	7/30/06 2:00 PM	on line	off line
6/30/06 3:00 PM	off line	on line	7/30/06 3:00 PM	on line	off line
6/30/06 4:00 PM	off line	on line	7/30/06 4:00 PM	on line	off line
6/30/06 5:00 PM	off line	on line	7/30/06 5:00 PM	on line	off line
6/30/06 6:00 PM	off line	on line	7/30/06 6:00 PM	on line	off line
6/30/06 7:00 PM	off line	on line	7/30/06 7:00 PM	on line	off line
6/30/06 8:00 PM	off line	on line	7/30/06 8:00 PM	on line	off line
6/30/06 9:00 PM	off line	on line	7/30/06 9:00 PM	on line	off line
6/30/06 10:00 PM	off line	on line	7/30/06 10:00 PM	on line	off line
6/30/06 11:00 PM	off line	on line	7/30/06 11:00 PM	on line	off line
			7/31/06 12:00 AM	on line	off line
			7/31/06 1:00 AM	on line	off line
			7/31/06 2:00 AM	on line	off line
			7/31/06 3:00 AM	on line	off line
			7/31/06 4:00 AM	on line	off line
			7/31/06 5:00 AM	on line	off line
			7/31/06 6:00 AM	on line	off line
			7/31/06 7:00 AM	on line	off line
			7/31/06 8:00 AM	on line	off line
			7/31/06 9:00 AM	on line	off line
			7/31/06 10:00 AM	on line	off line
			7/31/06 11:00 AM	on line	off line
			7/31/06 12:00 PM	on line	off line
			7/31/06 1:00 PM	on line	off line
			7/31/06 2:00 PM	on line	off line
			7/31/06 3:00 PM	on line	off line
			7/31/06 4:00 PM	on line	off line
			7/31/06 5:00 PM	on line	off line
			7/31/06 6:00 PM	on line	off line
			7/31/06 7:00 PM	on line	off line
			7/31/06 8:00 PM	on line	off line
			7/31/06 9:00 PM	on line	off line
			7/31/06 10:00 PM	on line	off line
			7/31/06 11:00 PM	on line	off line

Johnson Falls Hydro - Operational Data
 June through September, 2006

Date/Time	Johnson Falls	Johnson Falls	Date/Time	Johnson Falls	Johnson Falls
	Unit 1	Unit 2		Unit 1	Unit 2
8/1/06 12:00 AM	on line	off line	9/1/06 12:00 AM	on line	off line
8/1/06 1:00 AM	on line	off line	9/1/06 1:00 AM	on line	off line
8/1/06 2:00 AM	on line	off line	9/1/06 2:00 AM	on line	off line
8/1/06 3:00 AM	on line	off line	9/1/06 3:00 AM	on line	off line
8/1/06 4:00 AM	on line	off line	9/1/06 4:00 AM	on line	off line
8/1/06 5:00 AM	on line	off line	9/1/06 5:00 AM	on line	off line
8/1/06 6:00 AM	on line	off line	9/1/06 6:00 AM	on line	off line
8/1/06 7:00 AM	on line	off line	9/1/06 7:00 AM	on line	off line
8/1/06 8:00 AM	on line	off line	9/1/06 8:00 AM	on line	off line
8/1/06 9:00 AM	on line	off line	9/1/06 9:00 AM	on line	off line
8/1/06 10:00 AM	on line	off line	9/1/06 10:00 AM	on line	off line
8/1/06 11:00 AM	on line	off line	9/1/06 11:00 AM	on line	off line
8/1/06 12:00 PM	on line	off line	9/1/06 12:00 PM	on line	off line
8/1/06 1:00 PM	on line	off line	9/1/06 1:00 PM	on line	off line
8/1/06 2:00 PM	on line	off line	9/1/06 2:00 PM	on line	off line
8/1/06 3:00 PM	on line	off line	9/1/06 3:00 PM	on line	off line
8/1/06 4:00 PM	on line	off line	9/1/06 4:00 PM	on line	off line
8/1/06 5:00 PM	on line	off line	9/1/06 5:00 PM	on line	off line
8/1/06 6:00 PM	on line	off line	9/1/06 6:00 PM	on line	off line
8/1/06 7:00 PM	on line	off line	9/1/06 7:00 PM	on line	off line
8/1/06 8:00 PM	on line	off line	9/1/06 8:00 PM	on line	off line
8/1/06 9:00 PM	on line	off line	9/1/06 9:00 PM	on line	off line
8/1/06 10:00 PM	on line	off line	9/1/06 10:00 PM	on line	off line
8/1/06 11:00 PM	on line	off line	9/1/06 11:00 PM	on line	off line
8/2/06 12:00 AM	on line	off line	9/2/06 12:00 AM	on line	off line
8/2/06 1:00 AM	on line	off line	9/2/06 1:00 AM	on line	off line
8/2/06 2:00 AM	on line	off line	9/2/06 2:00 AM	on line	off line
8/2/06 3:00 AM	on line	off line	9/2/06 3:00 AM	on line	off line
8/2/06 4:00 AM	on line	off line	9/2/06 4:00 AM	on line	off line
8/2/06 5:00 AM	on line	off line	9/2/06 5:00 AM	on line	off line
8/2/06 6:00 AM	on line	off line	9/2/06 6:00 AM	on line	off line
8/2/06 7:00 AM	on line	off line	9/2/06 7:00 AM	on line	off line
8/2/06 8:00 AM	on line	off line	9/2/06 8:00 AM	on line	off line
8/2/06 9:00 AM	on line	off line	9/2/06 9:00 AM	on line	off line
8/2/06 10:00 AM	on line	off line	9/2/06 10:00 AM	on line	off line
8/2/06 11:00 AM	on line	off line	9/2/06 11:00 AM	on line	off line
8/2/06 12:00 PM	on line	off line	9/2/06 12:00 PM	on line	off line
8/2/06 1:00 PM	on line	on line	9/2/06 1:00 PM	on line	off line
8/2/06 2:00 PM	on line	on line	9/2/06 2:00 PM	on line	off line
8/2/06 3:00 PM	on line	on line	9/2/06 3:00 PM	on line	off line
8/2/06 4:00 PM	on line	on line	9/2/06 4:00 PM	on line	off line
8/2/06 5:00 PM	on line	on line	9/2/06 5:00 PM	on line	off line
8/2/06 6:00 PM	on line	on line	9/2/06 6:00 PM	on line	off line
8/2/06 7:00 PM	on line	on line	9/2/06 7:00 PM	on line	off line
8/2/06 8:00 PM	on line	on line	9/2/06 8:00 PM	on line	off line
8/2/06 9:00 PM	on line	on line	9/2/06 9:00 PM	on line	off line
8/2/06 10:00 PM	on line	on line	9/2/06 10:00 PM	on line	off line
8/2/06 11:00 PM	on line	on line	9/2/06 11:00 PM	on line	off line
8/3/06 12:00 AM	on line	on line	9/3/06 12:00 AM	on line	off line
8/3/06 1:00 AM	on line	on line	9/3/06 1:00 AM	on line	off line

Johnson Falls Hydro - Operational Data
 June through September, 2006

Date/Time	Johnson Falls Unit 1	Johnson Falls Unit 2	Date/Time	Johnson Falls Unit 1	Johnson Falls Unit 2
8/3/06 2:00 AM	on line	on line	9/3/06 2:00 AM	on line	off line
8/3/06 3:00 AM	on line	on line	9/3/06 3:00 AM	on line	off line
8/3/06 4:00 AM	on line	on line	9/3/06 4:00 AM	on line	off line
8/3/06 5:00 AM	on line	on line	9/3/06 5:00 AM	on line	off line
8/3/06 6:00 AM	on line	on line	9/3/06 6:00 AM	on line	off line
8/3/06 7:00 AM	on line	on line	9/3/06 7:00 AM	on line	off line
8/3/06 8:00 AM	on line	on line	9/3/06 8:00 AM	on line	off line
8/3/06 9:00 AM	on line	on line	9/3/06 9:00 AM	on line	off line
8/3/06 10:00 AM	on line	on line	9/3/06 10:00 AM	on line	off line
8/3/06 11:00 AM	on line	on line	9/3/06 11:00 AM	on line	off line
8/3/06 12:00 PM	on line	on line	9/3/06 12:00 PM	on line	off line
8/3/06 1:00 PM	on line	on line	9/3/06 1:00 PM	on line	off line
8/3/06 2:00 PM	on line	on line	9/3/06 2:00 PM	on line	off line
8/3/06 3:00 PM	on line	on line	9/3/06 3:00 PM	on line	off line
8/3/06 4:00 PM	on line	on line	9/3/06 4:00 PM	on line	off line
8/3/06 5:00 PM	on line	on line	9/3/06 5:00 PM	on line	off line
8/3/06 6:00 PM	on line	on line	9/3/06 6:00 PM	on line	off line
8/3/06 7:00 PM	on line	on line	9/3/06 7:00 PM	on line	off line
8/3/06 8:00 PM	on line	on line	9/3/06 8:00 PM	on line	off line
8/3/06 9:00 PM	on line	on line	9/3/06 9:00 PM	on line	off line
8/3/06 10:00 PM	on line	on line	9/3/06 10:00 PM	on line	off line
8/3/06 11:00 PM	on line	on line	9/3/06 11:00 PM	on line	off line
8/4/06 12:00 AM	on line	on line	9/4/06 12:00 AM	on line	off line
8/4/06 1:00 AM	on line	on line	9/4/06 1:00 AM	on line	off line
8/4/06 2:00 AM	on line	on line	9/4/06 2:00 AM	on line	off line
8/4/06 3:00 AM	on line	on line	9/4/06 3:00 AM	on line	off line
8/4/06 4:00 AM	on line	on line	9/4/06 4:00 AM	on line	off line
8/4/06 5:00 AM	on line	on line	9/4/06 5:00 AM	on line	off line
8/4/06 6:00 AM	on line	on line	9/4/06 6:00 AM	on line	off line
8/4/06 7:00 AM	on line	on line	9/4/06 7:00 AM	on line	off line
8/4/06 8:00 AM	on line	on line	9/4/06 8:00 AM	on line	off line
8/4/06 9:00 AM	on line	on line	9/4/06 9:00 AM	on line	off line
8/4/06 10:00 AM	on line	on line	9/4/06 10:00 AM	on line	off line
8/4/06 11:00 AM	on line	on line	9/4/06 11:00 AM	on line	off line
8/4/06 12:00 PM	on line	on line	9/4/06 12:00 PM	on line	off line
8/4/06 1:00 PM	on line	on line	9/4/06 1:00 PM	on line	off line
8/4/06 2:00 PM	on line	on line	9/4/06 2:00 PM	on line	off line
8/4/06 3:00 PM	on line	on line	9/4/06 3:00 PM	on line	off line
8/4/06 4:00 PM	on line	on line	9/4/06 4:00 PM	on line	off line
8/4/06 5:00 PM	on line	on line	9/4/06 5:00 PM	on line	off line
8/4/06 6:00 PM	on line	on line	9/4/06 6:00 PM	on line	off line
8/4/06 7:00 PM	on line	on line	9/4/06 7:00 PM	on line	off line
8/4/06 8:00 PM	on line	on line	9/4/06 8:00 PM	on line	off line
8/4/06 9:00 PM	on line	on line	9/4/06 9:00 PM	on line	off line
8/4/06 10:00 PM	on line	on line	9/4/06 10:00 PM	on line	off line
8/4/06 11:00 PM	on line	on line	9/4/06 11:00 PM	on line	off line
8/5/06 12:00 AM	on line	on line	9/5/06 12:00 AM	on line	off line
8/5/06 1:00 AM	on line	on line	9/5/06 1:00 AM	on line	off line
8/5/06 2:00 AM	on line	on line	9/5/06 2:00 AM	on line	off line
8/5/06 3:00 AM	on line	on line	9/5/06 3:00 AM	on line	off line

Johnson Falls Hydro - Operational Data
 June through September, 2006

Johnson Falls			Johnson Falls		
Date/Time	Unit 1	Unit 2	Date/Time	Unit 1	Unit 2
8/5/06 4:00 AM	on line	on line	9/5/06 4:00 AM	on line	off line
8/5/06 5:00 AM	on line	on line	9/5/06 5:00 AM	on line	off line
8/5/06 6:00 AM	on line	on line	9/5/06 6:00 AM	on line	off line
8/5/06 7:00 AM	on line	on line	9/5/06 7:00 AM	on line	off line
8/5/06 8:00 AM	on line	on line	9/5/06 8:00 AM	on line	off line
8/5/06 9:00 AM	on line	on line	9/5/06 9:00 AM	on line	off line
8/5/06 10:00 AM	on line	on line	9/5/06 10:00 AM	on line	off line
8/5/06 11:00 AM	on line	on line	9/5/06 11:00 AM	on line	off line
8/5/06 12:00 PM	on line	on line	9/5/06 12:00 PM	on line	off line
8/5/06 1:00 PM	on line	on line	9/5/06 1:00 PM	on line	off line
8/5/06 2:00 PM	on line	on line	9/5/06 2:00 PM	on line	off line
8/5/06 3:00 PM	on line	on line	9/5/06 3:00 PM	on line	off line
8/5/06 4:00 PM	on line	on line	9/5/06 4:00 PM	on line	off line
8/5/06 5:00 PM	on line	on line	9/5/06 5:00 PM	on line	off line
8/5/06 6:00 PM	on line	on line	9/5/06 6:00 PM	on line	off line
8/5/06 7:00 PM	on line	on line	9/5/06 7:00 PM	on line	off line
8/5/06 8:00 PM	on line	on line	9/5/06 8:00 PM	on line	off line
8/5/06 9:00 PM	on line	on line	9/5/06 9:00 PM	on line	off line
8/5/06 10:00 PM	on line	on line	9/5/06 10:00 PM	on line	on line
8/5/06 11:00 PM	on line	on line	9/5/06 11:00 PM	on line	off line
8/6/06 12:00 AM	on line	on line	9/6/06 12:00 AM	on line	off line
8/6/06 1:00 AM	on line	on line	9/6/06 1:00 AM	on line	off line
8/6/06 2:00 AM	on line	on line	9/6/06 2:00 AM	on line	off line
8/6/06 3:00 AM	on line	on line	9/6/06 3:00 AM	on line	off line
8/6/06 4:00 AM	on line	on line	9/6/06 4:00 AM	on line	off line
8/6/06 5:00 AM	on line	on line	9/6/06 5:00 AM	on line	off line
8/6/06 6:00 AM	on line	on line	9/6/06 6:00 AM	on line	off line
8/6/06 7:00 AM	on line	on line	9/6/06 7:00 AM	on line	off line
8/6/06 8:00 AM	on line	on line	9/6/06 8:00 AM	on line	off line
8/6/06 9:00 AM	on line	on line	9/6/06 9:00 AM	on line	off line
8/6/06 10:00 AM	on line	on line	9/6/06 10:00 AM	on line	off line
8/6/06 11:00 AM	on line	on line	9/6/06 11:00 AM	on line	off line
8/6/06 12:00 PM	on line	on line	9/6/06 12:00 PM	on line	on line
8/6/06 1:00 PM	on line	on line	9/6/06 1:00 PM	off line	on line
8/6/06 2:00 PM	on line	on line	9/6/06 2:00 PM	off line	on line
8/6/06 3:00 PM	on line	on line	9/6/06 3:00 PM	off line	on line
8/6/06 4:00 PM	on line	on line	9/6/06 4:00 PM	off line	on line
8/6/06 5:00 PM	on line	on line	9/6/06 5:00 PM	off line	on line
8/6/06 6:00 PM	on line	on line	9/6/06 6:00 PM	off line	on line
8/6/06 7:00 PM	on line	on line	9/6/06 7:00 PM	off line	on line
8/6/06 8:00 PM	on line	on line	9/6/06 8:00 PM	off line	on line
8/6/06 9:00 PM	on line	on line	9/6/06 9:00 PM	off line	on line
8/6/06 10:00 PM	on line	on line	9/6/06 10:00 PM	off line	on line
8/6/06 11:00 PM	on line	on line	9/6/06 11:00 PM	off line	on line
8/7/06 12:00 AM	on line	on line	9/7/06 12:00 AM	off line	on line
8/7/06 1:00 AM	on line	on line	9/7/06 1:00 AM	off line	on line
8/7/06 2:00 AM	on line	on line	9/7/06 2:00 AM	off line	on line
8/7/06 3:00 AM	on line	on line	9/7/06 3:00 AM	off line	on line
8/7/06 4:00 AM	on line	on line	9/7/06 4:00 AM	off line	on line
8/7/06 5:00 AM	on line	on line	9/7/06 5:00 AM	off line	on line

Johnson Falls Hydro - Operational Data
June through September, 2006

Date/Time	Johnson Falls		Date/Time	Johnson Falls	
	Unit 1	Unit 2		Unit 1	Unit 2
8/7/06 6:00 AM	on line	on line	9/7/06 6:00 AM	off line	on line
8/7/06 7:00 AM	on line	on line	9/7/06 7:00 AM	off line	on line
8/7/06 8:00 AM	on line	on line	9/7/06 8:00 AM	off line	on line
8/7/06 9:00 AM	on line	on line	9/7/06 9:00 AM	off line	on line
8/7/06 10:00 AM	on line	on line	9/7/06 10:00 AM	off line	on line
8/7/06 11:00 AM	on line	on line	9/7/06 11:00 AM	off line	on line
8/7/06 12:00 PM	on line	on line	9/7/06 12:00 PM	off line	on line
8/7/06 1:00 PM	on line	on line	9/7/06 1:00 PM	off line	on line
8/7/06 2:00 PM	on line	on line	9/7/06 2:00 PM	off line	on line
8/7/06 3:00 PM	on line	on line	9/7/06 3:00 PM	off line	on line
8/7/06 4:00 PM	on line	on line	9/7/06 4:00 PM	off line	on line
8/7/06 5:00 PM	on line	on line	9/7/06 5:00 PM	off line	on line
8/7/06 6:00 PM	on line	on line	9/7/06 6:00 PM	off line	on line
8/7/06 7:00 PM	on line	on line	9/7/06 7:00 PM	off line	on line
8/7/06 8:00 PM	on line	on line	9/7/06 8:00 PM	off line	on line
8/7/06 9:00 PM	on line	on line	9/7/06 9:00 PM	off line	on line
8/7/06 10:00 PM	on line	on line	9/7/06 10:00 PM	off line	on line
8/7/06 11:00 PM	on line	on line	9/7/06 11:00 PM	on line	on line
8/8/06 12:00 AM	on line	on line	9/8/06 12:00 AM	off line	on line
8/8/06 1:00 AM	on line	on line	9/8/06 1:00 AM	off line	on line
8/8/06 2:00 AM	on line	on line	9/8/06 2:00 AM	off line	on line
8/8/06 3:00 AM	on line	on line	9/8/06 3:00 AM	off line	on line
8/8/06 4:00 AM	on line	on line	9/8/06 4:00 AM	on line	on line
8/8/06 5:00 AM	on line	on line	9/8/06 5:00 AM	off line	on line
8/8/06 6:00 AM	on line	on line	9/8/06 6:00 AM	off line	on line
8/8/06 7:00 AM	on line	on line	9/8/06 7:00 AM	off line	on line
8/8/06 8:00 AM	on line	on line	9/8/06 8:00 AM	off line	on line
8/8/06 9:00 AM	on line	on line	9/8/06 9:00 AM	off line	on line
8/8/06 10:00 AM	on line	on line	9/8/06 10:00 AM	off line	on line
8/8/06 11:00 AM	on line	on line	9/8/06 11:00 AM	off line	on line
8/8/06 12:00 PM	on line	on line	9/8/06 12:00 PM	off line	on line
8/8/06 1:00 PM	on line	on line	9/8/06 1:00 PM	off line	on line
8/8/06 2:00 PM	on line	off line	9/8/06 2:00 PM	off line	on line
8/8/06 3:00 PM	on line	off line	9/8/06 3:00 PM	off line	on line
8/8/06 4:00 PM	on line	off line	9/8/06 4:00 PM	off line	on line
8/8/06 5:00 PM	on line	off line	9/8/06 5:00 PM	off line	on line
8/8/06 6:00 PM	on line	off line	9/8/06 6:00 PM	on line	on line
8/8/06 7:00 PM	on line	off line	9/8/06 7:00 PM	on line	on line
8/8/06 8:00 PM	on line	off line	9/8/06 8:00 PM	off line	on line
8/8/06 9:00 PM	on line	off line	9/8/06 9:00 PM	off line	on line
8/8/06 10:00 PM	on line	off line	9/8/06 10:00 PM	off line	on line
8/8/06 11:00 PM	on line	off line	9/8/06 11:00 PM	on line	on line
8/9/06 12:00 AM	on line	off line	9/9/06 12:00 AM	off line	on line
8/9/06 1:00 AM	on line	off line	9/9/06 1:00 AM	off line	on line
8/9/06 2:00 AM	on line	off line	9/9/06 2:00 AM	on line	on line
8/9/06 3:00 AM	on line	off line	9/9/06 3:00 AM	on line	on line
8/9/06 4:00 AM	on line	off line	9/9/06 4:00 AM	off line	on line
8/9/06 5:00 AM	on line	off line	9/9/06 5:00 AM	off line	on line
8/9/06 6:00 AM	on line	off line	9/9/06 6:00 AM	off line	on line
8/9/06 7:00 AM	on line	off line	9/9/06 7:00 AM	off line	on line

Johnson Falls Hydro - Operational Data
 June through September, 2006

Johnson Falls			Johnson Falls		
Date/Time	Unit 1	Unit 2	Date/Time	Unit 1	Unit 2
8/9/06 8:00 AM	on line	off line	9/9/06 8:00 AM	on line	on line
8/9/06 9:00 AM	on line	off line	9/9/06 9:00 AM	off line	on line
8/9/06 10:00 AM	on line	off line	9/9/06 10:00 AM	off line	on line
8/9/06 11:00 AM	on line	off line	9/9/06 11:00 AM	off line	on line
8/9/06 12:00 PM	on line	off line	9/9/06 12:00 PM	off line	on line
8/9/06 1:00 PM	on line	off line	9/9/06 1:00 PM	off line	on line
8/9/06 2:00 PM	on line	off line	9/9/06 2:00 PM	off line	on line
8/9/06 3:00 PM	on line	off line	9/9/06 3:00 PM	off line	on line
8/9/06 4:00 PM	on line	off line	9/9/06 4:00 PM	on line	on line
8/9/06 5:00 PM	on line	off line	9/9/06 5:00 PM	off line	on line
8/9/06 6:00 PM	on line	off line	9/9/06 6:00 PM	off line	on line
8/9/06 7:00 PM	on line	off line	9/9/06 7:00 PM	off line	on line
8/9/06 8:00 PM	on line	off line	9/9/06 8:00 PM	off line	on line
8/9/06 9:00 PM	on line	off line	9/9/06 9:00 PM	off line	on line
8/9/06 10:00 PM	on line	off line	9/9/06 10:00 PM	off line	on line
8/9/06 11:00 PM	on line	off line	9/9/06 11:00 PM	off line	on line
8/10/06 12:00 AM	on line	off line	9/10/06 12:00 AM	off line	on line
8/10/06 1:00 AM	on line	off line	9/10/06 1:00 AM	off line	on line
8/10/06 2:00 AM	on line	off line	9/10/06 2:00 AM	off line	on line
8/10/06 3:00 AM	on line	off line	9/10/06 3:00 AM	off line	on line
8/10/06 4:00 AM	on line	off line	9/10/06 4:00 AM	off line	on line
8/10/06 5:00 AM	on line	off line	9/10/06 5:00 AM	off line	on line
8/10/06 6:00 AM	on line	off line	9/10/06 6:00 AM	off line	on line
8/10/06 7:00 AM	on line	off line	9/10/06 7:00 AM	off line	on line
8/10/06 8:00 AM	on line	off line	9/10/06 8:00 AM	off line	on line
8/10/06 9:00 AM	on line	off line	9/10/06 9:00 AM	off line	on line
8/10/06 10:00 AM	on line	off line	9/10/06 10:00 AM	off line	on line
8/10/06 11:00 AM	on line	off line	9/10/06 11:00 AM	off line	on line
8/10/06 12:00 PM	on line	off line	9/10/06 12:00 PM	off line	on line
8/10/06 1:00 PM	on line	off line	9/10/06 1:00 PM	off line	on line
8/10/06 2:00 PM	on line	off line	9/10/06 2:00 PM	off line	on line
8/10/06 3:00 PM	on line	off line	9/10/06 3:00 PM	on line	on line
8/10/06 4:00 PM	on line	off line	9/10/06 4:00 PM	off line	on line
8/10/06 5:00 PM	on line	off line	9/10/06 5:00 PM	off line	on line
8/10/06 6:00 PM	on line	off line	9/10/06 6:00 PM	off line	on line
8/10/06 7:00 PM	on line	off line	9/10/06 7:00 PM	off line	on line
8/10/06 8:00 PM	on line	off line	9/10/06 8:00 PM	off line	on line
8/10/06 9:00 PM	on line	off line	9/10/06 9:00 PM	off line	on line
8/10/06 10:00 PM	on line	off line	9/10/06 10:00 PM	off line	on line
8/10/06 11:00 PM	on line	off line	9/10/06 11:00 PM	off line	on line
8/11/06 12:00 AM	on line	off line	9/11/06 12:00 AM	off line	on line
8/11/06 1:00 AM	on line	off line	9/11/06 1:00 AM	off line	on line
8/11/06 2:00 AM	on line	off line	9/11/06 2:00 AM	off line	on line
8/11/06 3:00 AM	on line	off line	9/11/06 3:00 AM	off line	on line
8/11/06 4:00 AM	on line	off line	9/11/06 4:00 AM	off line	on line
8/11/06 5:00 AM	on line	off line	9/11/06 5:00 AM	off line	on line
8/11/06 6:00 AM	on line	off line	9/11/06 6:00 AM	off line	on line
8/11/06 7:00 AM	on line	off line	9/11/06 7:00 AM	off line	on line
8/11/06 8:00 AM	on line	off line	9/11/06 8:00 AM	off line	on line
8/11/06 9:00 AM	on line	off line	9/11/06 9:00 AM	off line	on line

Johnson Falls Hydro - Operational Data
 June through September, 2006

Date/Time	Johnson Falls		Date/Time	Johnson Falls	
	Unit 1	Unit 2		Unit 1	Unit 2
8/11/06 10:00 AM	on line	off line	9/11/06 10:00 AM	off line	on line
8/11/06 11:00 AM	on line	off line	9/11/06 11:00 AM	off line	on line
8/11/06 12:00 PM	on line	off line	9/11/06 12:00 PM	off line	on line
8/11/06 1:00 PM	on line	off line	9/11/06 1:00 PM	off line	on line
8/11/06 2:00 PM	on line	off line	9/11/06 2:00 PM	off line	on line
8/11/06 3:00 PM	on line	off line	9/11/06 3:00 PM	off line	on line
8/11/06 4:00 PM	on line	off line	9/11/06 4:00 PM	off line	on line
8/11/06 5:00 PM	on line	off line	9/11/06 5:00 PM	off line	on line
8/11/06 6:00 PM	on line	off line	9/11/06 6:00 PM	off line	on line
8/11/06 7:00 PM	on line	off line	9/11/06 7:00 PM	off line	on line
8/11/06 8:00 PM	on line	off line	9/11/06 8:00 PM	off line	on line
8/11/06 9:00 PM	on line	off line	9/11/06 9:00 PM	off line	on line
8/11/06 10:00 PM	on line	off line	9/11/06 10:00 PM	off line	on line
8/11/06 11:00 PM	on line	off line	9/11/06 11:00 PM	off line	on line
8/12/06 12:00 AM	on line	off line	9/12/06 12:00 AM	off line	on line
8/12/06 1:00 AM	on line	off line	9/12/06 1:00 AM	off line	on line
8/12/06 2:00 AM	on line	off line	9/12/06 2:00 AM	off line	on line
8/12/06 3:00 AM	on line	off line	9/12/06 3:00 AM	off line	on line
8/12/06 4:00 AM	on line	off line	9/12/06 4:00 AM	off line	on line
8/12/06 5:00 AM	on line	off line	9/12/06 5:00 AM	off line	on line
8/12/06 6:00 AM	on line	off line	9/12/06 6:00 AM	off line	on line
8/12/06 7:00 AM	on line	off line	9/12/06 7:00 AM	off line	on line
8/12/06 8:00 AM	on line	off line	9/12/06 8:00 AM	off line	on line
8/12/06 9:00 AM	on line	off line	9/12/06 9:00 AM	off line	on line
8/12/06 10:00 AM	on line	off line	9/12/06 10:00 AM	off line	on line
8/12/06 11:00 AM	on line	off line	9/12/06 11:00 AM	off line	on line
8/12/06 12:00 PM	on line	off line	9/12/06 12:00 PM	off line	on line
8/12/06 1:00 PM	on line	off line	9/12/06 1:00 PM	off line	on line
8/12/06 2:00 PM	on line	off line	9/12/06 2:00 PM	off line	on line
8/12/06 3:00 PM	on line	off line	9/12/06 3:00 PM	off line	on line
8/12/06 4:00 PM	on line	off line	9/12/06 4:00 PM	off line	on line
8/12/06 5:00 PM	on line	off line	9/12/06 5:00 PM	off line	on line
8/12/06 6:00 PM	on line	off line	9/12/06 6:00 PM	off line	on line
8/12/06 7:00 PM	on line	off line	9/12/06 7:00 PM	off line	on line
8/12/06 8:00 PM	on line	off line	9/12/06 8:00 PM	off line	on line
8/12/06 9:00 PM	on line	off line	9/12/06 9:00 PM	off line	on line
8/12/06 10:00 PM	on line	off line	9/12/06 10:00 PM	off line	on line
8/12/06 11:00 PM	on line	off line	9/12/06 11:00 PM	off line	on line
8/13/06 12:00 AM	on line	off line	9/13/06 12:00 AM	off line	on line
8/13/06 1:00 AM	on line	off line	9/13/06 1:00 AM	off line	on line
8/13/06 2:00 AM	on line	off line	9/13/06 2:00 AM	off line	on line
8/13/06 3:00 AM	on line	off line	9/13/06 3:00 AM	off line	on line
8/13/06 4:00 AM	on line	off line	9/13/06 4:00 AM	off line	on line
8/13/06 5:00 AM	on line	off line	9/13/06 5:00 AM	off line	on line
8/13/06 6:00 AM	on line	off line	9/13/06 6:00 AM	off line	on line
8/13/06 7:00 AM	on line	off line	9/13/06 7:00 AM	off line	on line
8/13/06 8:00 AM	on line	off line	9/13/06 8:00 AM	off line	on line
8/13/06 9:00 AM	on line	off line	9/13/06 9:00 AM	off line	on line
8/13/06 10:00 AM	on line	off line	9/13/06 10:00 AM	off line	on line
8/13/06 11:00 AM	on line	off line	9/13/06 11:00 AM	off line	on line

Johnson Falls Hydro - Operational Data
 June through September, 2006

Johnson Falls		Johnson Falls		Johnson Falls		Johnson Falls	
Date/Time	Unit 1	Unit 2	Date/Time	Unit 1	Unit 2	Date/Time	Unit 1
8/13/06 12:00 PM	on line	off line	9/13/06 12:00 PM	off line	on line		
8/13/06 1:00 PM	on line	off line	9/13/06 1:00 PM	off line	on line		
8/13/06 2:00 PM	on line	off line	9/13/06 2:00 PM	off line	on line		
8/13/06 3:00 PM	on line	off line	9/13/06 3:00 PM	off line	on line		
8/13/06 4:00 PM	on line	off line	9/13/06 4:00 PM	off line	on line		
8/13/06 5:00 PM	on line	off line	9/13/06 5:00 PM	off line	on line		
8/13/06 6:00 PM	on line	off line	9/13/06 6:00 PM	off line	on line		
8/13/06 7:00 PM	on line	off line	9/13/06 7:00 PM	off line	on line		
8/13/06 8:00 PM	on line	off line	9/13/06 8:00 PM	off line	on line		
8/13/06 9:00 PM	on line	off line	9/13/06 9:00 PM	off line	on line		
8/13/06 10:00 PM	on line	off line	9/13/06 10:00 PM	off line	on line		
8/13/06 11:00 PM	on line	off line	9/13/06 11:00 PM	off line	on line		
8/14/06 12:00 AM	on line	off line	9/14/06 12:00 AM	off line	on line		
8/14/06 1:00 AM	on line	off line	9/14/06 1:00 AM	off line	on line		
8/14/06 2:00 AM	on line	off line	9/14/06 2:00 AM	off line	on line		
8/14/06 3:00 AM	on line	off line	9/14/06 3:00 AM	off line	on line		
8/14/06 4:00 AM	on line	off line	9/14/06 4:00 AM	off line	on line		
8/14/06 5:00 AM	on line	off line	9/14/06 5:00 AM	off line	on line		
8/14/06 6:00 AM	on line	off line	9/14/06 6:00 AM	off line	on line		
8/14/06 7:00 AM	on line	off line	9/14/06 7:00 AM	off line	on line		
8/14/06 8:00 AM	on line	off line	9/14/06 8:00 AM	off line	on line		
8/14/06 9:00 AM	on line	off line	9/14/06 9:00 AM	off line	on line		
8/14/06 10:00 AM	on line	off line	9/14/06 10:00 AM	off line	on line		
8/14/06 11:00 AM	on line	off line	9/14/06 11:00 AM	off line	on line		
8/14/06 12:00 PM	on line	off line	9/14/06 12:00 PM	off line	on line		
8/14/06 1:00 PM	on line	off line	9/14/06 1:00 PM	off line	on line		
8/14/06 2:00 PM	on line	off line	9/14/06 2:00 PM	off line	on line		
8/14/06 3:00 PM	on line	off line	9/14/06 3:00 PM	off line	on line		
8/14/06 4:00 PM	on line	off line	9/14/06 4:00 PM	off line	on line		
8/14/06 5:00 PM	on line	off line	9/14/06 5:00 PM	off line	on line		
8/14/06 6:00 PM	on line	off line	9/14/06 6:00 PM	off line	on line		
8/14/06 7:00 PM	on line	off line	9/14/06 7:00 PM	off line	on line		
8/14/06 8:00 PM	on line	off line	9/14/06 8:00 PM	off line	on line		
8/14/06 9:00 PM	on line	off line	9/14/06 9:00 PM	off line	on line		
8/14/06 10:00 PM	on line	off line	9/14/06 10:00 PM	off line	on line		
8/14/06 11:00 PM	on line	off line	9/14/06 11:00 PM	off line	on line		
8/15/06 12:00 AM	on line	off line	9/15/06 12:00 AM	off line	on line		
8/15/06 1:00 AM	on line	off line	9/15/06 1:00 AM	off line	on line		
8/15/06 2:00 AM	on line	off line	9/15/06 2:00 AM	off line	on line		
8/15/06 3:00 AM	on line	off line	9/15/06 3:00 AM	off line	on line		
8/15/06 4:00 AM	on line	off line	9/15/06 4:00 AM	off line	on line		
8/15/06 5:00 AM	on line	off line	9/15/06 5:00 AM	off line	on line		
8/15/06 6:00 AM	on line	off line	9/15/06 6:00 AM	off line	on line		
8/15/06 7:00 AM	on line	off line	9/15/06 7:00 AM	off line	on line		
8/15/06 8:00 AM	on line	off line	9/15/06 8:00 AM	off line	on line		
8/15/06 9:00 AM	on line	off line	9/15/06 9:00 AM	off line	on line		
8/15/06 10:00 AM	on line	off line	9/15/06 10:00 AM	off line	on line		
8/15/06 11:00 AM	on line	off line	9/15/06 11:00 AM	off line	on line		
8/15/06 12:00 PM	on line	off line	9/15/06 12:00 PM	off line	on line		
8/15/06 1:00 PM	on line	off line	9/15/06 1:00 PM	off line	on line		

Johnson Falls Hydro - Operational Data
 June through September, 2006

Date/Time	Johnson Falls		Date/Time	Johnson Falls	
	Unit 1	Unit 2		Unit 1	Unit 2
8/15/06 2:00 PM	on line	off line	9/15/06 2:00 PM	off line	on line
8/15/06 3:00 PM	on line	off line	9/15/06 3:00 PM	off line	on line
8/15/06 4:00 PM	on line	off line	9/15/06 4:00 PM	off line	on line
8/15/06 5:00 PM	on line	off line	9/15/06 5:00 PM	off line	on line
8/15/06 6:00 PM	on line	off line	9/15/06 6:00 PM	off line	on line
8/15/06 7:00 PM	on line	off line	9/15/06 7:00 PM	off line	on line
8/15/06 8:00 PM	on line	off line	9/15/06 8:00 PM	off line	on line
8/15/06 9:00 PM	on line	off line	9/15/06 9:00 PM	off line	on line
8/15/06 10:00 PM	on line	off line	9/15/06 10:00 PM	off line	on line
8/15/06 11:00 PM	on line	off line	9/15/06 11:00 PM	off line	on line
8/16/06 12:00 AM	on line	off line	9/16/06 12:00 AM	off line	on line
8/16/06 1:00 AM	on line	off line	9/16/06 1:00 AM	off line	on line
8/16/06 2:00 AM	on line	off line	9/16/06 2:00 AM	off line	on line
8/16/06 3:00 AM	on line	off line	9/16/06 3:00 AM	off line	on line
8/16/06 4:00 AM	on line	off line	9/16/06 4:00 AM	off line	on line
8/16/06 5:00 AM	on line	off line	9/16/06 5:00 AM	off line	on line
8/16/06 6:00 AM	on line	off line	9/16/06 6:00 AM	off line	on line
8/16/06 7:00 AM	on line	off line	9/16/06 7:00 AM	off line	on line
8/16/06 8:00 AM	on line	off line	9/16/06 8:00 AM	off line	on line
8/16/06 9:00 AM	on line	off line	9/16/06 9:00 AM	off line	on line
8/16/06 10:00 AM	on line	off line	9/16/06 10:00 AM	off line	on line
8/16/06 11:00 AM	on line	off line	9/16/06 11:00 AM	off line	on line
8/16/06 12:00 PM	on line	off line	9/16/06 12:00 PM	off line	on line
8/16/06 1:00 PM	on line	off line	9/16/06 1:00 PM	off line	on line
8/16/06 2:00 PM	on line	off line	9/16/06 2:00 PM	off line	on line
8/16/06 3:00 PM	on line	off line	9/16/06 3:00 PM	off line	on line
8/16/06 4:00 PM	on line	off line	9/16/06 4:00 PM	off line	on line
8/16/06 5:00 PM	on line	off line	9/16/06 5:00 PM	off line	on line
8/16/06 6:00 PM	on line	off line	9/16/06 6:00 PM	off line	on line
8/16/06 7:00 PM	on line	off line	9/16/06 7:00 PM	off line	on line
8/16/06 8:00 PM	on line	off line	9/16/06 8:00 PM	off line	on line
8/16/06 9:00 PM	on line	off line	9/16/06 9:00 PM	off line	on line
8/16/06 10:00 PM	on line	off line	9/16/06 10:00 PM	off line	on line
8/16/06 11:00 PM	on line	off line	9/16/06 11:00 PM	off line	on line
8/17/06 12:00 AM	on line	off line	9/17/06 12:00 AM	off line	on line
8/17/06 1:00 AM	on line	off line	9/17/06 1:00 AM	off line	on line
8/17/06 2:00 AM	on line	off line	9/17/06 2:00 AM	off line	on line
8/17/06 3:00 AM	on line	off line	9/17/06 3:00 AM	off line	on line
8/17/06 4:00 AM	on line	off line	9/17/06 4:00 AM	off line	on line
8/17/06 5:00 AM	on line	off line	9/17/06 5:00 AM	off line	on line
8/17/06 6:00 AM	on line	off line	9/17/06 6:00 AM	off line	on line
8/17/06 7:00 AM	on line	off line	9/17/06 7:00 AM	off line	on line
8/17/06 8:00 AM	on line	off line	9/17/06 8:00 AM	off line	on line
8/17/06 9:00 AM	on line	off line	9/17/06 9:00 AM	off line	on line
8/17/06 10:00 AM	on line	off line	9/17/06 10:00 AM	off line	on line
8/17/06 11:00 AM	on line	off line	9/17/06 11:00 AM	off line	on line
8/17/06 12:00 PM	on line	off line	9/17/06 12:00 PM	off line	on line
8/17/06 1:00 PM	on line	off line	9/17/06 1:00 PM	off line	on line
8/17/06 2:00 PM	on line	off line	9/17/06 2:00 PM	off line	on line
8/17/06 3:00 PM	on line	off line	9/17/06 3:00 PM	off line	on line

Johnson Falls Hydro - Operational Data
 June through September, 2006

Date/Time	Johnson Falls Unit 1	Johnson Falls Unit 2	Date/Time	Johnson Falls Unit 1	Johnson Falls Unit 2
8/17/06 4:00 PM	on line	off line	9/17/06 4:00 PM	off line	on line
8/17/06 5:00 PM	on line	off line	9/17/06 5:00 PM	off line	on line
8/17/06 6:00 PM	on line	off line	9/17/06 6:00 PM	off line	on line
8/17/06 7:00 PM	on line	off line	9/17/06 7:00 PM	off line	on line
8/17/06 8:00 PM	on line	off line	9/17/06 8:00 PM	off line	on line
8/17/06 9:00 PM	on line	off line	9/17/06 9:00 PM	off line	on line
8/17/06 10:00 PM	on line	off line	9/17/06 10:00 PM	off line	on line
8/17/06 11:00 PM	on line	off line	9/17/06 11:00 PM	off line	on line
8/18/06 12:00 AM	on line	off line	9/18/06 12:00 AM	off line	on line
8/18/06 1:00 AM	on line	off line	9/18/06 1:00 AM	off line	on line
8/18/06 2:00 AM	on line	off line	9/18/06 2:00 AM	off line	on line
8/18/06 3:00 AM	on line	off line	9/18/06 3:00 AM	off line	on line
8/18/06 4:00 AM	on line	off line	9/18/06 4:00 AM	off line	on line
8/18/06 5:00 AM	on line	off line	9/18/06 5:00 AM	off line	on line
8/18/06 6:00 AM	on line	off line	9/18/06 6:00 AM	off line	on line
8/18/06 7:00 AM	on line	off line	9/18/06 7:00 AM	off line	on line
8/18/06 8:00 AM	on line	off line	9/18/06 8:00 AM	off line	on line
8/18/06 9:00 AM	on line	off line	9/18/06 9:00 AM	off line	on line
8/18/06 10:00 AM	on line	off line	9/18/06 10:00 AM	off line	on line
8/18/06 11:00 AM	on line	off line	9/18/06 11:00 AM	off line	on line
8/18/06 12:00 PM	on line	off line	9/18/06 12:00 PM	off line	on line
8/18/06 1:00 PM	on line	off line	9/18/06 1:00 PM	off line	on line
8/18/06 2:00 PM	on line	off line	9/18/06 2:00 PM	off line	on line
8/18/06 3:00 PM	on line	off line	9/18/06 3:00 PM	off line	on line
8/18/06 4:00 PM	on line	off line	9/18/06 4:00 PM	off line	on line
8/18/06 5:00 PM	on line	off line	9/18/06 5:00 PM	off line	on line
8/18/06 6:00 PM	on line	off line	9/18/06 6:00 PM	off line	on line
8/18/06 7:00 PM	on line	off line	9/18/06 7:00 PM	off line	on line
8/18/06 8:00 PM	on line	off line	9/18/06 8:00 PM	off line	on line
8/18/06 9:00 PM	on line	off line	9/18/06 9:00 PM	off line	on line
8/18/06 10:00 PM	on line	off line	9/18/06 10:00 PM	off line	on line
8/18/06 11:00 PM	on line	off line	9/18/06 11:00 PM	off line	on line
8/19/06 12:00 AM	on line	off line	9/19/06 12:00 AM	off line	on line
8/19/06 1:00 AM	on line	off line	9/19/06 1:00 AM	off line	on line
8/19/06 2:00 AM	on line	off line	9/19/06 2:00 AM	off line	on line
8/19/06 3:00 AM	on line	off line	9/19/06 3:00 AM	off line	on line
8/19/06 4:00 AM	on line	off line	9/19/06 4:00 AM	off line	on line
8/19/06 5:00 AM	on line	off line	9/19/06 5:00 AM	off line	on line
8/19/06 6:00 AM	on line	off line	9/19/06 6:00 AM	off line	on line
8/19/06 7:00 AM	on line	off line	9/19/06 7:00 AM	off line	on line
8/19/06 8:00 AM	on line	off line	9/19/06 8:00 AM	off line	on line
8/19/06 9:00 AM	on line	off line	9/19/06 9:00 AM	off line	on line
8/19/06 10:00 AM	on line	off line	9/19/06 10:00 AM	off line	on line
8/19/06 11:00 AM	on line	off line	9/19/06 11:00 AM	off line	on line
8/19/06 12:00 PM	on line	off line	9/19/06 12:00 PM	off line	on line
8/19/06 1:00 PM	on line	off line	9/19/06 1:00 PM	off line	on line
8/19/06 2:00 PM	on line	off line	9/19/06 2:00 PM	off line	on line
8/19/06 3:00 PM	on line	off line	9/19/06 3:00 PM	off line	on line
8/19/06 4:00 PM	on line	off line	9/19/06 4:00 PM	off line	on line
8/19/06 5:00 PM	on line	off line	9/19/06 5:00 PM	off line	on line

Johnson Falls Hydro - Operational Data
 June through September, 2006

Date/Time	Johnson Falls Unit 1	Johnson Falls Unit 2	Date/Time	Johnson Falls Unit 1	Johnson Falls Unit 2
8/19/06 6:00 PM	on line	off line	9/19/06 6:00 PM	off line	on line
8/19/06 7:00 PM	on line	off line	9/19/06 7:00 PM	off line	on line
8/19/06 8:00 PM	on line	off line	9/19/06 8:00 PM	off line	on line
8/19/06 9:00 PM	on line	off line	9/19/06 9:00 PM	off line	on line
8/19/06 10:00 PM	on line	off line	9/19/06 10:00 PM	off line	on line
8/19/06 11:00 PM	on line	off line	9/19/06 11:00 PM	off line	on line
8/20/06 12:00 AM	on line	off line	9/20/06 12:00 AM	off line	on line
8/20/06 1:00 AM	on line	off line	9/20/06 1:00 AM	off line	on line
8/20/06 2:00 AM	on line	off line	9/20/06 2:00 AM	off line	on line
8/20/06 3:00 AM	on line	off line	9/20/06 3:00 AM	off line	on line
8/20/06 4:00 AM	on line	off line	9/20/06 4:00 AM	off line	on line
8/20/06 5:00 AM	on line	off line	9/20/06 5:00 AM	off line	on line
8/20/06 6:00 AM	on line	off line	9/20/06 6:00 AM	off line	on line
8/20/06 7:00 AM	on line	off line	9/20/06 7:00 AM	off line	on line
8/20/06 8:00 AM	on line	off line	9/20/06 8:00 AM	off line	on line
8/20/06 9:00 AM	on line	off line	9/20/06 9:00 AM	off line	on line
8/20/06 10:00 AM	on line	off line	9/20/06 10:00 AM	off line	on line
8/20/06 11:00 AM	on line	off line	9/20/06 11:00 AM	off line	on line
8/20/06 12:00 PM	on line	off line	9/20/06 12:00 PM	off line	on line
8/20/06 1:00 PM	on line	off line	9/20/06 1:00 PM	off line	on line
8/20/06 2:00 PM	on line	off line	9/20/06 2:00 PM	off line	on line
8/20/06 3:00 PM	on line	off line	9/20/06 3:00 PM	off line	on line
8/20/06 4:00 PM	on line	off line	9/20/06 4:00 PM	off line	on line
8/20/06 5:00 PM	on line	off line	9/20/06 5:00 PM	off line	on line
8/20/06 6:00 PM	on line	off line	9/20/06 6:00 PM	off line	on line
8/20/06 7:00 PM	on line	off line	9/20/06 7:00 PM	off line	on line
8/20/06 8:00 PM	on line	off line	9/20/06 8:00 PM	off line	on line
8/20/06 9:00 PM	on line	off line	9/20/06 9:00 PM	off line	on line
8/20/06 10:00 PM	on line	off line	9/20/06 10:00 PM	off line	on line
8/20/06 11:00 PM	on line	off line	9/20/06 11:00 PM	off line	on line
8/21/06 12:00 AM	on line	off line	9/21/06 12:00 AM	off line	on line
8/21/06 1:00 AM	on line	off line	9/21/06 1:00 AM	off line	on line
8/21/06 2:00 AM	on line	off line	9/21/06 2:00 AM	off line	on line
8/21/06 3:00 AM	on line	off line	9/21/06 3:00 AM	off line	on line
8/21/06 4:00 AM	on line	off line	9/21/06 4:00 AM	off line	on line
8/21/06 5:00 AM	on line	off line	9/21/06 5:00 AM	off line	on line
8/21/06 6:00 AM	on line	off line	9/21/06 6:00 AM	off line	on line
8/21/06 7:00 AM	on line	off line	9/21/06 7:00 AM	off line	on line
8/21/06 8:00 AM	on line	off line	9/21/06 8:00 AM	off line	on line
8/21/06 9:00 AM	on line	off line	9/21/06 9:00 AM	off line	on line
8/21/06 10:00 AM	on line	off line	9/21/06 10:00 AM	off line	on line
8/21/06 11:00 AM	on line	off line	9/21/06 11:00 AM	off line	on line
8/21/06 12:00 PM	on line	off line	9/21/06 12:00 PM	off line	on line
8/21/06 1:00 PM	on line	off line	9/21/06 1:00 PM	off line	on line
8/21/06 2:00 PM	on line	off line	9/21/06 2:00 PM	off line	on line
8/21/06 3:00 PM	on line	off line	9/21/06 3:00 PM	off line	on line
8/21/06 4:00 PM	on line	off line	9/21/06 4:00 PM	off line	on line
8/21/06 5:00 PM	on line	off line	9/21/06 5:00 PM	off line	on line
8/21/06 6:00 PM	on line	off line	9/21/06 6:00 PM	off line	on line
8/21/06 7:00 PM	on line	off line	9/21/06 7:00 PM	off line	on line

Johnson Falls Hydro - Operational Data
 June through September, 2006

	Johnson Falls	Johnson Falls		Johnson Falls	Johnson Falls
Date/Time	Unit 1	Unit 2	Date/Time	Unit 1	Unit 2
8/21/06 8:00 PM	on line	off line	9/21/06 8:00 PM	off line	on line
8/21/06 9:00 PM	on line	off line	9/21/06 9:00 PM	off line	on line
8/21/06 10:00 PM	on line	off line	9/21/06 10:00 PM	off line	on line
8/21/06 11:00 PM	on line	off line	9/21/06 11:00 PM	off line	on line
8/22/06 12:00 AM	on line	off line	9/22/06 12:00 AM	off line	on line
8/22/06 1:00 AM	on line	off line	9/22/06 1:00 AM	off line	on line
8/22/06 2:00 AM	on line	off line	9/22/06 2:00 AM	off line	on line
8/22/06 3:00 AM	on line	off line	9/22/06 3:00 AM	off line	on line
8/22/06 4:00 AM	on line	off line	9/22/06 4:00 AM	off line	on line
8/22/06 5:00 AM	on line	off line	9/22/06 5:00 AM	off line	on line
8/22/06 6:00 AM	on line	off line	9/22/06 6:00 AM	off line	on line
8/22/06 7:00 AM	on line	off line	9/22/06 7:00 AM	off line	on line
8/22/06 8:00 AM	on line	off line	9/22/06 8:00 AM	off line	on line
8/22/06 9:00 AM	on line	off line	9/22/06 9:00 AM	off line	on line
8/22/06 10:00 AM	on line	off line	9/22/06 10:00 AM	off line	on line
8/22/06 11:00 AM	on line	off line	9/22/06 11:00 AM	off line	on line
8/22/06 12:00 PM	on line	off line	9/22/06 12:00 PM	off line	on line
8/22/06 1:00 PM	on line	off line	9/22/06 1:00 PM	off line	on line
8/22/06 2:00 PM	on line	off line	9/22/06 2:00 PM	off line	on line
8/22/06 3:00 PM	on line	off line	9/22/06 3:00 PM	off line	on line
8/22/06 4:00 PM	on line	off line	9/22/06 4:00 PM	off line	on line
8/22/06 5:00 PM	on line	off line	9/22/06 5:00 PM	off line	on line
8/22/06 6:00 PM	on line	off line	9/22/06 6:00 PM	off line	on line
8/22/06 7:00 PM	on line	off line	9/22/06 7:00 PM	off line	on line
8/22/06 8:00 PM	on line	off line	9/22/06 8:00 PM	off line	on line
8/22/06 9:00 PM	on line	off line	9/22/06 9:00 PM	off line	on line
8/22/06 10:00 PM	on line	off line	9/22/06 10:00 PM	off line	on line
8/22/06 11:00 PM	on line	off line	9/22/06 11:00 PM	off line	on line
8/23/06 12:00 AM	on line	off line	9/23/06 12:00 AM	off line	on line
8/23/06 1:00 AM	on line	on line	9/23/06 1:00 AM	off line	on line
8/23/06 2:00 AM	on line	off line	9/23/06 2:00 AM	off line	on line
8/23/06 3:00 AM	on line	off line	9/23/06 3:00 AM	off line	on line
8/23/06 4:00 AM	on line	off line	9/23/06 4:00 AM	off line	on line
8/23/06 5:00 AM	on line	off line	9/23/06 5:00 AM	off line	on line
8/23/06 6:00 AM	on line	off line	9/23/06 6:00 AM	off line	on line
8/23/06 7:00 AM	on line	off line	9/23/06 7:00 AM	off line	on line
8/23/06 8:00 AM	on line	off line	9/23/06 8:00 AM	off line	on line
8/23/06 9:00 AM	on line	off line	9/23/06 9:00 AM	off line	on line
8/23/06 10:00 AM	on line	off line	9/23/06 10:00 AM	off line	on line
8/23/06 11:00 AM	on line	off line	9/23/06 11:00 AM	off line	on line
8/23/06 12:00 PM	on line	off line	9/23/06 12:00 PM	off line	on line
8/23/06 1:00 PM	on line	off line	9/23/06 1:00 PM	off line	on line
8/23/06 2:00 PM	on line	off line	9/23/06 2:00 PM	off line	on line
8/23/06 3:00 PM	on line	off line	9/23/06 3:00 PM	off line	on line
8/23/06 4:00 PM	on line	off line	9/23/06 4:00 PM	off line	on line
8/23/06 5:00 PM	on line	on line	9/23/06 5:00 PM	off line	on line
8/23/06 6:00 PM	on line	off line	9/23/06 6:00 PM	off line	on line
8/23/06 7:00 PM	on line	on line	9/23/06 7:00 PM	off line	on line
8/23/06 8:00 PM	on line	off line	9/23/06 8:00 PM	off line	on line
8/23/06 9:00 PM	on line	off line	9/23/06 9:00 PM	off line	on line

Johnson Falls Hydro - Operational Data
 June through September, 2006

	Johnson Falls			Johnson Falls	
Date/Time	Unit 1	Unit 2	Date/Time	Unit 1	Unit 2
8/23/06 10:00 PM	on line	off line	9/23/06 10:00 PM	off line	on line
8/23/06 11:00 PM	on line	off line	9/23/06 11:00 PM	off line	on line
8/24/06 12:00 AM	on line	off line	9/24/06 12:00 AM	off line	on line
8/24/06 1:00 AM	on line	off line	9/24/06 1:00 AM	off line	on line
8/24/06 2:00 AM	on line	off line	9/24/06 2:00 AM	off line	on line
8/24/06 3:00 AM	on line	off line	9/24/06 3:00 AM	off line	on line
8/24/06 4:00 AM	on line	off line	9/24/06 4:00 AM	off line	on line
8/24/06 5:00 AM	on line	off line	9/24/06 5:00 AM	off line	on line
8/24/06 6:00 AM	on line	off line	9/24/06 6:00 AM	off line	on line
8/24/06 7:00 AM	on line	off line	9/24/06 7:00 AM	off line	on line
8/24/06 8:00 AM	on line	off line	9/24/06 8:00 AM	off line	on line
8/24/06 9:00 AM	on line	off line	9/24/06 9:00 AM	off line	on line
8/24/06 10:00 AM	on line	off line	9/24/06 10:00 AM	off line	on line
8/24/06 11:00 AM	on line	off line	9/24/06 11:00 AM	off line	on line
8/24/06 12:00 PM	on line	off line	9/24/06 12:00 PM	off line	on line
8/24/06 1:00 PM	on line	off line	9/24/06 1:00 PM	off line	on line
8/24/06 2:00 PM	on line	off line	9/24/06 2:00 PM	off line	on line
8/24/06 3:00 PM	on line	off line	9/24/06 3:00 PM	off line	on line
8/24/06 4:00 PM	on line	off line	9/24/06 4:00 PM	off line	on line
8/24/06 5:00 PM	on line	off line	9/24/06 5:00 PM	off line	on line
8/24/06 6:00 PM	on line	off line	9/24/06 6:00 PM	off line	on line
8/24/06 7:00 PM	on line	on line	9/24/06 7:00 PM	off line	on line
8/24/06 8:00 PM	on line	off line	9/24/06 8:00 PM	off line	on line
8/24/06 9:00 PM	on line	off line	9/24/06 9:00 PM	off line	on line
8/24/06 10:00 PM	on line	off line	9/24/06 10:00 PM	off line	on line
8/24/06 11:00 PM	on line	on line	9/24/06 11:00 PM	off line	on line
8/25/06 12:00 AM	on line	off line	9/25/06 12:00 AM	off line	on line
8/25/06 1:00 AM	on line	off line	9/25/06 1:00 AM	off line	on line
8/25/06 2:00 AM	on line	off line	9/25/06 2:00 AM	off line	on line
8/25/06 3:00 AM	on line	on line	9/25/06 3:00 AM	off line	on line
8/25/06 4:00 AM	on line	off line	9/25/06 4:00 AM	off line	on line
8/25/06 5:00 AM	on line	off line	9/25/06 5:00 AM	off line	on line
8/25/06 6:00 AM	on line	off line	9/25/06 6:00 AM	off line	on line
8/25/06 7:00 AM	on line	off line	9/25/06 7:00 AM	off line	on line
8/25/06 8:00 AM	on line	off line	9/25/06 8:00 AM	off line	on line
8/25/06 9:00 AM	on line	off line	9/25/06 9:00 AM	off line	on line
8/25/06 10:00 AM	on line	off line	9/25/06 10:00 AM	off line	on line
8/25/06 11:00 AM	on line	off line	9/25/06 11:00 AM	off line	on line
8/25/06 12:00 PM	on line	off line	9/25/06 12:00 PM	off line	on line
8/25/06 1:00 PM	on line	off line	9/25/06 1:00 PM	off line	on line
8/25/06 2:00 PM	on line	off line	9/25/06 2:00 PM	off line	on line
8/25/06 3:00 PM	on line	off line	9/25/06 3:00 PM	off line	on line
8/25/06 4:00 PM	on line	off line	9/25/06 4:00 PM	off line	on line
8/25/06 5:00 PM	on line	off line	9/25/06 5:00 PM	off line	on line
8/25/06 6:00 PM	on line	off line	9/25/06 6:00 PM	off line	on line
8/25/06 7:00 PM	on line	off line	9/25/06 7:00 PM	off line	on line
8/25/06 8:00 PM	on line	on line	9/25/06 8:00 PM	off line	on line
8/25/06 9:00 PM	on line	off line	9/25/06 9:00 PM	off line	on line
8/25/06 10:00 PM	on line	off line	9/25/06 10:00 PM	off line	on line
8/25/06 11:00 PM	on line	off line	9/25/06 11:00 PM	off line	on line

Johnson Falls Hydro - Operational Data
 June through September, 2006

	Johnson Falls	Johnson Falls		Johnson Falls	Johnson Falls
Date/Time	Unit 1	Unit 2	Date/Time	Unit 1	Unit 2
8/26/06 12:00 AM	on line	off line	9/26/06 12:00 AM	off line	on line
8/26/06 1:00 AM	on line	off line	9/26/06 1:00 AM	off line	on line
8/26/06 2:00 AM	on line	off line	9/26/06 2:00 AM	off line	on line
8/26/06 3:00 AM	on line	off line	9/26/06 3:00 AM	off line	on line
8/26/06 4:00 AM	on line	off line	9/26/06 4:00 AM	off line	on line
8/26/06 5:00 AM	on line	off line	9/26/06 5:00 AM	off line	on line
8/26/06 6:00 AM	on line	off line	9/26/06 6:00 AM	off line	on line
8/26/06 7:00 AM	on line	off line	9/26/06 7:00 AM	off line	on line
8/26/06 8:00 AM	on line	off line	9/26/06 8:00 AM	off line	on line
8/26/06 9:00 AM	on line	off line	9/26/06 9:00 AM	off line	on line
8/26/06 10:00 AM	on line	off line	9/26/06 10:00 AM	off line	on line
8/26/06 11:00 AM	on line	off line	9/26/06 11:00 AM	off line	on line
8/26/06 12:00 PM	on line	off line	9/26/06 12:00 PM	off line	on line
8/26/06 1:00 PM	on line	off line	9/26/06 1:00 PM	off line	on line
8/26/06 2:00 PM	on line	off line	9/26/06 2:00 PM	off line	on line
8/26/06 3:00 PM	on line	off line	9/26/06 3:00 PM	off line	on line
8/26/06 4:00 PM	on line	off line	9/26/06 4:00 PM	off line	on line
8/26/06 5:00 PM	on line	off line	9/26/06 5:00 PM	off line	on line
8/26/06 6:00 PM	on line	off line	9/26/06 6:00 PM	off line	on line
8/26/06 7:00 PM	on line	off line	9/26/06 7:00 PM	off line	on line
8/26/06 8:00 PM	on line	off line	9/26/06 8:00 PM	off line	on line
8/26/06 9:00 PM	on line	off line	9/26/06 9:00 PM	off line	on line
8/26/06 10:00 PM	on line	off line	9/26/06 10:00 PM	off line	on line
8/26/06 11:00 PM	on line	off line	9/26/06 11:00 PM	off line	on line
8/27/06 12:00 AM	on line	off line	9/27/06 12:00 AM	off line	on line
8/27/06 1:00 AM	on line	off line	9/27/06 1:00 AM	off line	on line
8/27/06 2:00 AM	on line	off line	9/27/06 2:00 AM	off line	on line
8/27/06 3:00 AM	on line	off line	9/27/06 3:00 AM	off line	on line
8/27/06 4:00 AM	on line	off line	9/27/06 4:00 AM	off line	on line
8/27/06 5:00 AM	on line	off line	9/27/06 5:00 AM	off line	on line
8/27/06 6:00 AM	on line	off line	9/27/06 6:00 AM	off line	on line
8/27/06 7:00 AM	on line	on line	9/27/06 7:00 AM	off line	on line
8/27/06 8:00 AM	on line	off line	9/27/06 8:00 AM	off line	on line
8/27/06 9:00 AM	on line	off line	9/27/06 9:00 AM	off line	on line
8/27/06 10:00 AM	on line	off line	9/27/06 10:00 AM	off line	on line
8/27/06 11:00 AM	on line	off line	9/27/06 11:00 AM	off line	on line
8/27/06 12:00 PM	on line	off line	9/27/06 12:00 PM	off line	on line
8/27/06 1:00 PM	on line	off line	9/27/06 1:00 PM	off line	on line
8/27/06 2:00 PM	on line	off line	9/27/06 2:00 PM	off line	on line
8/27/06 3:00 PM	on line	off line	9/27/06 3:00 PM	off line	on line
8/27/06 4:00 PM	on line	off line	9/27/06 4:00 PM	off line	on line
8/27/06 5:00 PM	on line	off line	9/27/06 5:00 PM	off line	on line
8/27/06 6:00 PM	on line	off line	9/27/06 6:00 PM	off line	on line
8/27/06 7:00 PM	on line	on line	9/27/06 7:00 PM	off line	on line
8/27/06 8:00 PM	on line	off line	9/27/06 8:00 PM	off line	on line
8/27/06 9:00 PM	on line	off line	9/27/06 9:00 PM	off line	on line
8/27/06 10:00 PM	on line	off line	9/27/06 10:00 PM	off line	on line
8/27/06 11:00 PM	on line	off line	9/27/06 11:00 PM	off line	on line
8/28/06 12:00 AM	on line	off line	9/28/06 12:00 AM	off line	on line
8/28/06 1:00 AM	on line	off line	9/28/06 1:00 AM	off line	on line

Johnson Falls Hydro - Operational Data
 June through September, 2006

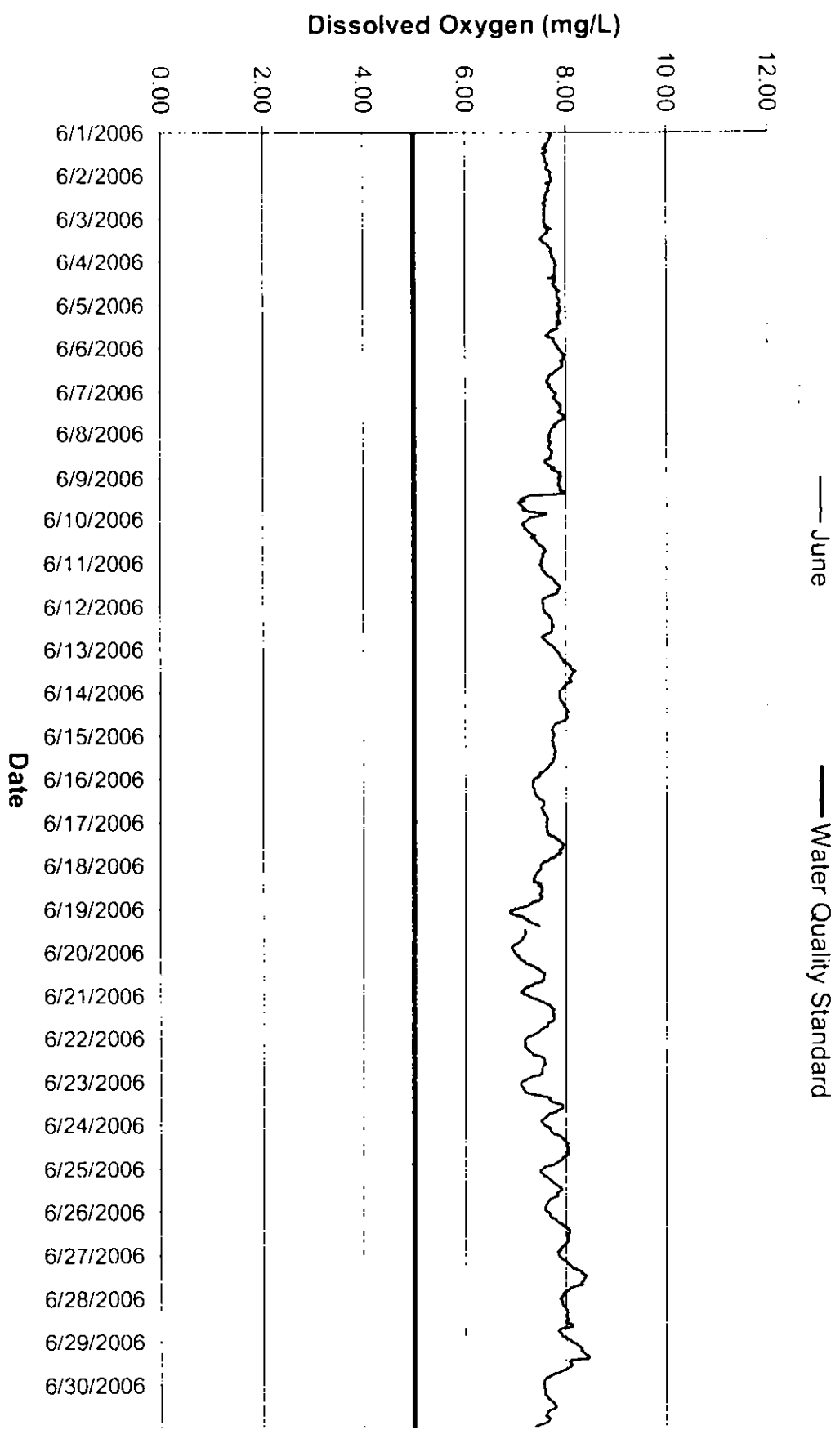
Johnson Falls		Johnson Falls		Johnson Falls		Johnson Falls	
Date/Time	Unit 1	Unit 2	Date/Time	Unit 1	Unit 2	Date/Time	Unit 1
8/28/06 2:00 AM	on line	off line	9/28/06 2:00 AM	off line	on line		
8/28/06 3:00 AM	on line	on line	9/28/06 3:00 AM	off line	on line		
8/28/06 4:00 AM	on line	off line	9/28/06 4:00 AM	off line	on line		
8/28/06 5:00 AM	on line	off line	9/28/06 5:00 AM	off line	on line		
8/28/06 6:00 AM	on line	off line	9/28/06 6:00 AM	off line	on line		
8/28/06 7:00 AM	on line	off line	9/28/06 7:00 AM	off line	on line		
8/28/06 8:00 AM	on line	off line	9/28/06 8:00 AM	off line	on line		
8/28/06 9:00 AM	on line	off line	9/28/06 9:00 AM	off line	on line		
8/28/06 10:00 AM	on line	off line	9/28/06 10:00 AM	off line	on line		
8/28/06 11:00 AM	on line	off line	9/28/06 11:00 AM	off line	on line		
8/28/06 12:00 PM	on line	off line	9/28/06 12:00 PM	off line	on line		
8/28/06 1:00 PM	on line	off line	9/28/06 1:00 PM	off line	on line		
8/28/06 2:00 PM	on line	off line	9/28/06 2:00 PM	off line	on line		
8/28/06 3:00 PM	on line	off line	9/28/06 3:00 PM	off line	on line		
8/28/06 4:00 PM	on line	off line	9/28/06 4:00 PM	off line	on line		
8/28/06 5:00 PM	on line	off line	9/28/06 5:00 PM	off line	on line		
8/28/06 6:00 PM	on line	off line	9/28/06 6:00 PM	off line	on line		
8/28/06 7:00 PM	on line	off line	9/28/06 7:00 PM	off line	on line		
8/28/06 8:00 PM	on line	off line	9/28/06 8:00 PM	off line	on line		
8/28/06 9:00 PM	on line	off line	9/28/06 9:00 PM	off line	on line		
8/28/06 10:00 PM	on line	off line	9/28/06 10:00 PM	off line	on line		
8/28/06 11:00 PM	on line	off line	9/28/06 11:00 PM	off line	on line		
8/29/06 12:00 AM	on line	off line	9/29/06 12:00 AM	off line	on line		
8/29/06 1:00 AM	on line	off line	9/29/06 1:00 AM	off line	on line		
8/29/06 2:00 AM	on line	off line	9/29/06 2:00 AM	off line	on line		
8/29/06 3:00 AM	on line	off line	9/29/06 3:00 AM	off line	on line		
8/29/06 4:00 AM	on line	off line	9/29/06 4:00 AM	off line	on line		
8/29/06 5:00 AM	on line	off line	9/29/06 5:00 AM	off line	on line		
8/29/06 6:00 AM	on line	off line	9/29/06 6:00 AM	off line	on line		
8/29/06 7:00 AM	on line	off line	9/29/06 7:00 AM	off line	on line		
8/29/06 8:00 AM	on line	off line	9/29/06 8:00 AM	off line	on line		
8/29/06 9:00 AM	on line	off line	9/29/06 9:00 AM	off line	on line		
8/29/06 10:00 AM	on line	off line	9/29/06 10:00 AM	off line	on line		
8/29/06 11:00 AM	on line	off line	9/29/06 11:00 AM	off line	on line		
8/29/06 12:00 PM	on line	off line	9/29/06 12:00 PM	off line	on line		
8/29/06 1:00 PM	on line	off line	9/29/06 1:00 PM	off line	on line		
8/29/06 2:00 PM	on line	off line	9/29/06 2:00 PM	off line	on line		
8/29/06 3:00 PM	on line	off line	9/29/06 3:00 PM	off line	on line		
8/29/06 4:00 PM	on line	off line	9/29/06 4:00 PM	off line	on line		
8/29/06 5:00 PM	on line	off line	9/29/06 5:00 PM	off line	on line		
8/29/06 6:00 PM	on line	off line	9/29/06 6:00 PM	off line	on line		
8/29/06 7:00 PM	on line	off line	9/29/06 7:00 PM	off line	on line		
8/29/06 8:00 PM	on line	off line	9/29/06 8:00 PM	off line	on line		
8/29/06 9:00 PM	on line	off line	9/29/06 9:00 PM	off line	on line		
8/29/06 10:00 PM	on line	off line	9/29/06 10:00 PM	off line	on line		
8/29/06 11:00 PM	on line	off line	9/29/06 11:00 PM	off line	on line		
8/30/06 12:00 AM	on line	off line	9/30/06 12:00 AM	off line	on line		
8/30/06 1:00 AM	on line	off line	9/30/06 1:00 AM	off line	on line		
8/30/06 2:00 AM	on line	off line	9/30/06 2:00 AM	off line	on line		
8/30/06 3:00 AM	on line	off line	9/30/06 3:00 AM	off line	on line		

Johnson Falls Hydro - Operational Data
 June through September, 2006

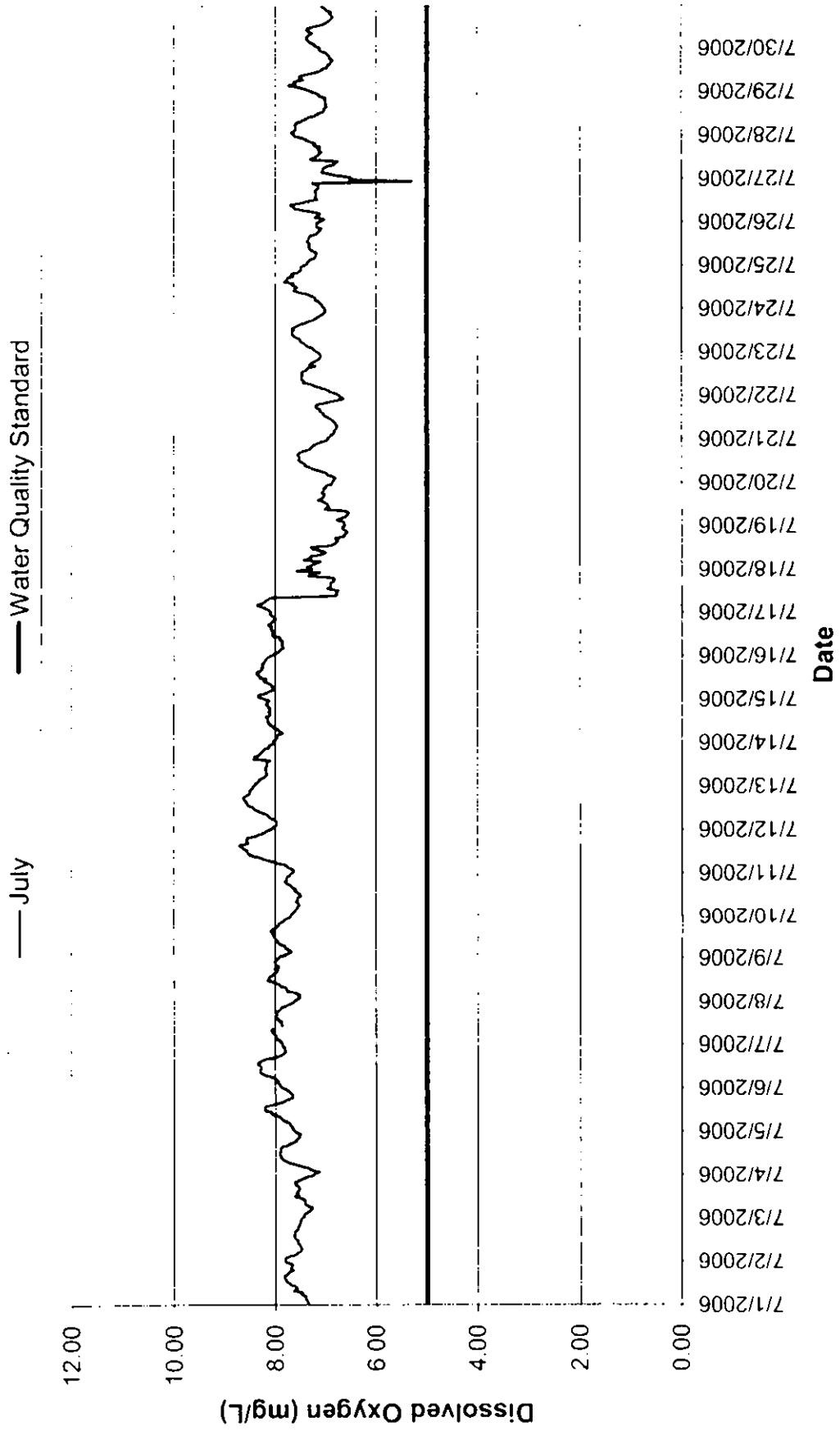
Date/Time	Johnson Falls Unit 1	Johnson Falls Unit 2	Date/Time	Johnson Falls Unit 1	Johnson Falls Unit 2
8/30/06 4:00 AM	on line	off line	9/30/06 4:00 AM	off line	on line
8/30/06 5:00 AM	on line	off line	9/30/06 5:00 AM	off line	on line
8/30/06 6:00 AM	on line	off line	9/30/06 6:00 AM	off line	on line
8/30/06 7:00 AM	on line	off line	9/30/06 7:00 AM	off line	on line
8/30/06 8:00 AM	on line	off line	9/30/06 8:00 AM	off line	on line
8/30/06 9:00 AM	on line	off line	9/30/06 9:00 AM	off line	on line
8/30/06 10:00 AM	on line	off line	9/30/06 10:00 AM	off line	on line
8/30/06 11:00 AM	on line	off line	9/30/06 11:00 AM	off line	on line
8/30/06 12:00 PM	on line	off line	9/30/06 12:00 PM	off line	on line
8/30/06 1:00 PM	on line	off line	9/30/06 1:00 PM	off line	on line
8/30/06 2:00 PM	on line	off line	9/30/06 2:00 PM	off line	on line
8/30/06 3:00 PM	on line	off line	9/30/06 3:00 PM	off line	on line
8/30/06 4:00 PM	on line	off line	9/30/06 4:00 PM	off line	on line
8/30/06 5:00 PM	on line	off line	9/30/06 5:00 PM	off line	on line
8/30/06 6:00 PM	on line	off line	9/30/06 6:00 PM	off line	on line
8/30/06 7:00 PM	on line	off line	9/30/06 7:00 PM	off line	on line
8/30/06 8:00 PM	on line	off line	9/30/06 8:00 PM	off line	on line
8/30/06 9:00 PM	on line	off line	9/30/06 9:00 PM	off line	on line
8/30/06 10:00 PM	on line	off line	9/30/06 10:00 PM	off line	on line
8/30/06 11:00 PM	on line	off line	9/30/06 11:00 PM	off line	on line
8/31/06 12:00 AM	on line	off line			
8/31/06 1:00 AM	on line	off line			
8/31/06 2:00 AM	on line	off line			
8/31/06 3:00 AM	on line	off line			
8/31/06 4:00 AM	on line	off line			
8/31/06 5:00 AM	on line	off line			
8/31/06 6:00 AM	on line	off line			
8/31/06 7:00 AM	on line	off line			
8/31/06 8:00 AM	on line	off line			
8/31/06 9:00 AM	on line	off line			
8/31/06 10:00 AM	on line	off line			
8/31/06 11:00 AM	on line	off line			
8/31/06 12:00 PM	on line	off line			
8/31/06 1:00 PM	on line	off line			
8/31/06 2:00 PM	on line	off line			
8/31/06 3:00 PM	on line	off line			
8/31/06 4:00 PM	on line	off line			
8/31/06 5:00 PM	on line	off line			
8/31/06 6:00 PM	on line	off line			
8/31/06 7:00 PM	on line	off line			
8/31/06 8:00 PM	on line	off line			
8/31/06 9:00 PM	on line	off line			
8/31/06 10:00 PM	on line	off line			
8/31/06 11:00 PM	on line	off line			

Indicates a D.O. reading below 6.0 mg/l.

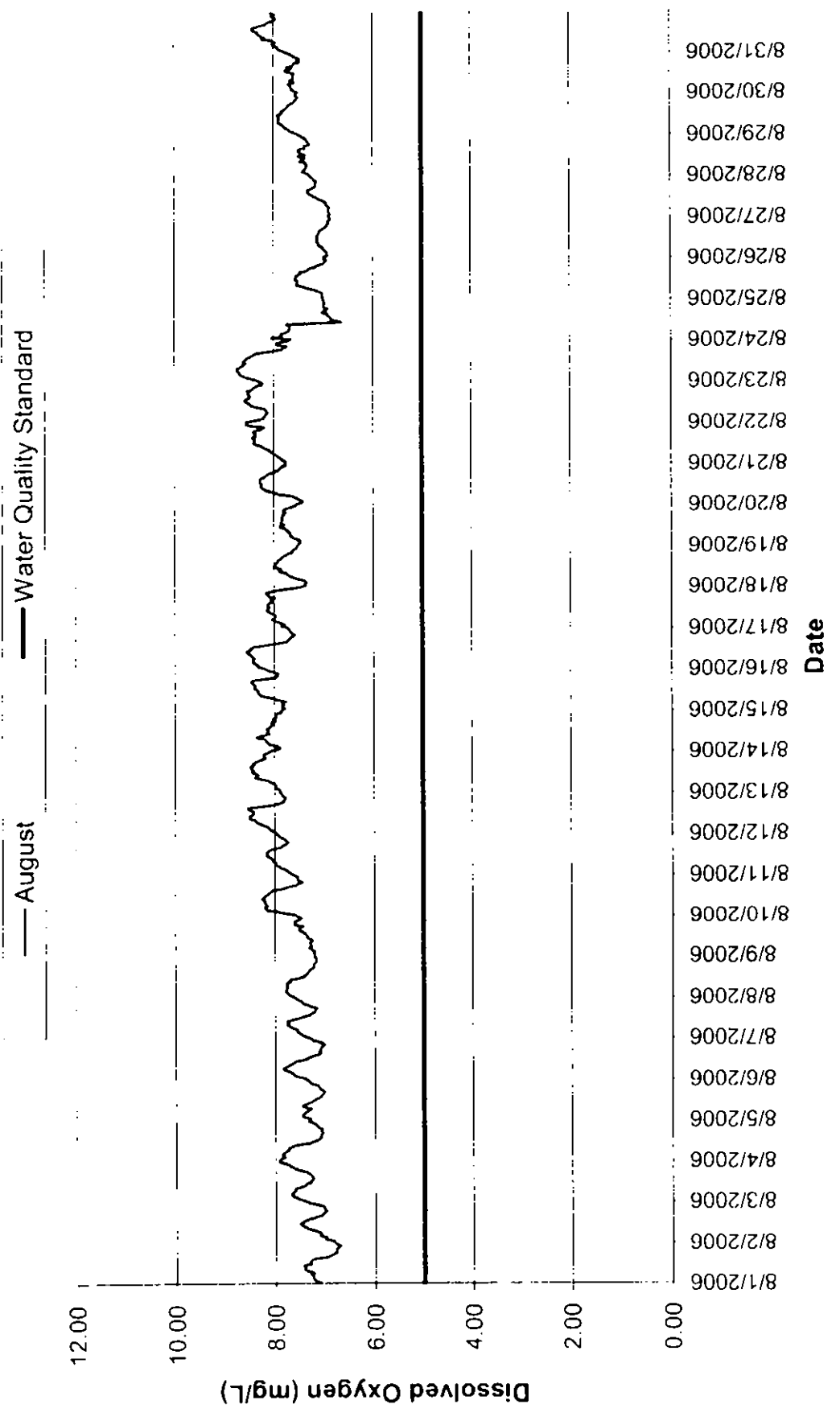
Sandstone Rapids Dissolved Oxygen Summary - June 2006



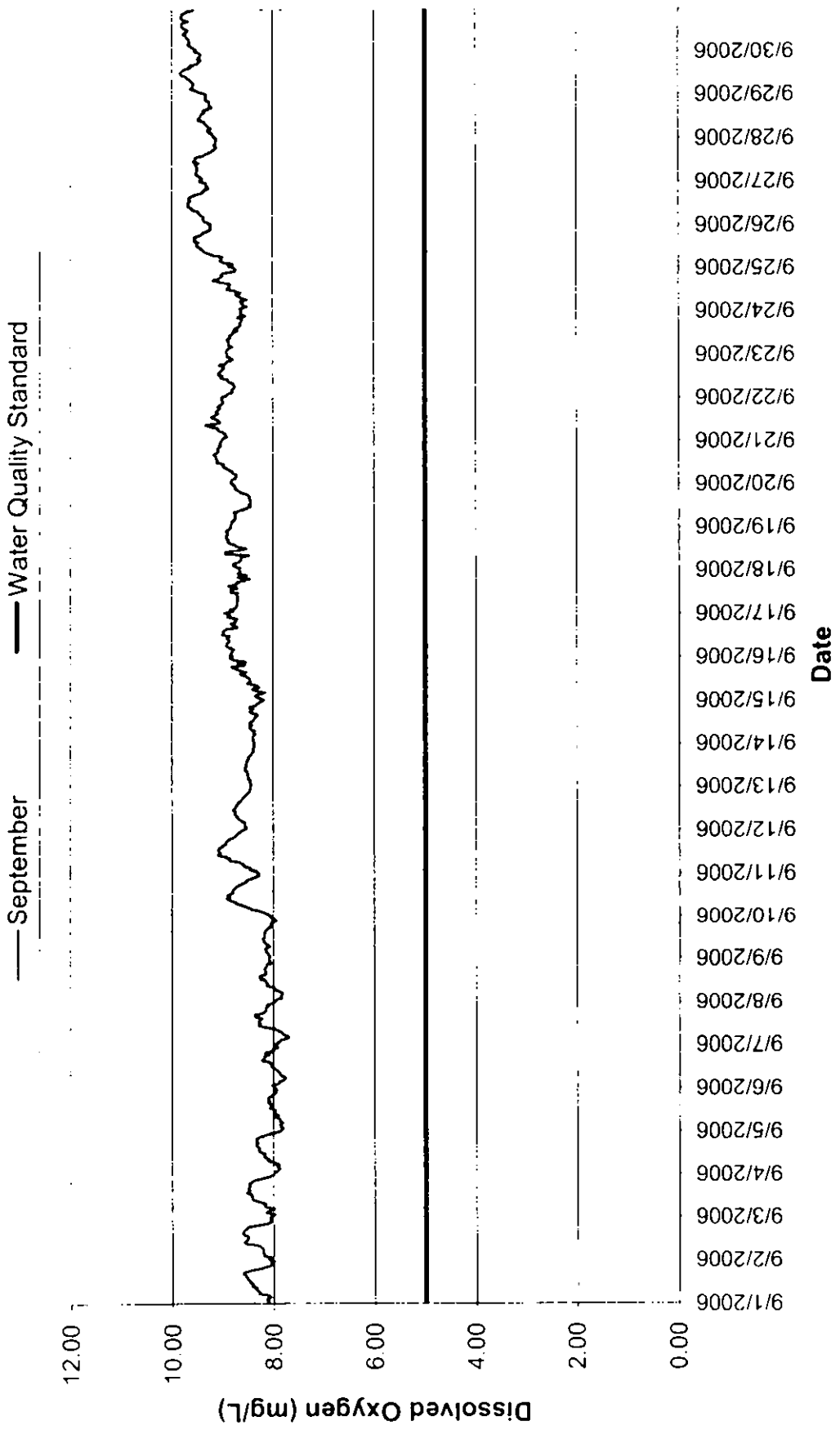
Sandstone Rapids Dissolved Oxygen Summary - July 2006



Sandstone Rapids Dissolved Oxygen Summary - August 2006



Sandstone Rapids Dissolved Oxygen Summary - September 2006



Sandstone Rapids Dissolved Oxygen Summary - June 2006

Time HHMMSS	06/01/06	06/02/06	06/03/06	06/04/06	06/05/06	06/06/06	06/07/06	06/08/06	06/09/06	06/10/06	06/11/06	06/12/06	06/13/06	06/14/06	06/15/06	06/16/06
0	7.7	7.7	7.6	7.8	7.9	7.8	7.8	7.7	7.8	7.2	7.5	7.5	7.8	7.9	7.8	7.4
10000	7.7	7.7	7.6	7.8	7.9	7.9	7.8	7.7	7.9	7.2	7.5	7.5	7.8	7.9	7.7	7.3
20000	7.7	7.7	7.6	7.8	7.9	7.9	7.8	7.7	7.9	7.2	7.5	7.6	7.9	7.9	7.7	7.3
30000	7.7	7.7	7.6	7.8	7.9	7.9	7.7	7.7	7.9	7.1	7.5	7.6	7.9	7.9	7.7	7.3
40000	7.7	7.6	7.6	7.8	7.8	8.0	7.8	7.7	7.8	7.2	7.5	7.6	7.9	7.9	7.7	7.3
50000	7.7	7.7	7.7	7.8	7.9	8.0	7.8	7.7	7.9	7.2	7.6	7.7	7.9	7.9	7.7	7.3
60000	7.6	7.7	7.6	7.8	7.9	8.0	7.8	7.7	7.9	7.2	7.6	7.7	7.9	8.0	7.8	7.4
70000	7.6	7.6	7.7	7.8	7.9	7.9	7.9	7.7	7.9	7.2	7.6	7.7	7.9	7.9	7.8	7.4
80000	7.5	7.7	7.6	7.8	7.9	7.9	7.9	7.7	8.0	7.3	7.7	7.7	8.0	8.0	7.8	7.4
90000	7.6	7.6	7.5	7.7	7.8	7.9	7.9	7.7	8.0	7.4	7.7	7.7	8.1	8.0	7.8	7.4
100000	7.6	7.6	7.5	7.8	7.9	7.9	7.9	7.7	7.3	7.3	7.8	7.7	8.1	8.0	7.8	7.4
110000	7.5	7.6	7.5	7.8	7.8	7.9	7.9	7.7	7.2	7.4	7.8	7.8	8.1	8.0	7.8	7.5
120000	7.6	7.6	7.5	7.7	7.8	7.8	7.9	7.7	7.1	7.4	7.8	7.7	8.2	8.0	7.8	7.5
130000	7.6	7.6	7.6	7.7	7.8	7.8	7.9	7.7	7.2	7.4	7.9	7.7	8.1	8.0	7.7	7.6
140000	7.6	7.6	7.7	7.8	7.7	7.7	8.0	7.6	7.0	7.5	7.9	7.7	8.1	8.0	7.7	7.6
150000	7.6	7.5	7.7	7.8	7.7	7.7	8.0	7.6	7.1	7.5	7.8	7.7	8.1	8.0	7.7	7.5
160000	7.6	7.6	7.7	7.9	7.7	7.7	7.9	7.6	7.1	7.5	7.8	7.6	8.1	7.9	7.7	7.5
170000	7.7	7.6	7.7	7.8	7.6	7.6	7.8	7.7	7.1	7.6	7.8	7.5	8.1	7.9	7.7	7.5
180000	7.6	7.6	7.7	7.8	7.7	7.6	7.8	7.8	7.2	7.6	7.7	7.5	8.1	7.8	7.6	7.5
190000	7.6	7.6	7.7	7.8	7.8	7.6	7.7	7.7	7.1	7.5	7.6	7.6	8.0	7.8	7.6	7.5
200000	7.6	7.6	7.7	7.8	7.7	7.7	7.8	7.8	7.3	7.5	7.5	7.6	8.0	7.7	7.5	7.6
210000	7.7	7.6	7.7	7.9	7.8	7.6	7.7	7.9	7.6	7.5	7.5	7.7	7.9	7.7	7.5	7.6
220000	7.7	7.6	7.8	7.9	7.8	7.7	7.7	7.9	7.5	7.5	7.5	7.7	7.9	7.7	7.5	7.6
230000	7.7	7.6	7.8	7.8	7.8	7.7	7.7	7.9	7.3	7.5	7.6	7.8	7.9	7.8	7.5	7.6
Daily Max	7.7	7.7	7.8	7.9	7.9	8.0	8.0	7.9	8.0	7.6	7.9	7.8	8.2	8.0	7.8	7.6
Daily Min	7.5	7.5	7.5	7.7	7.6	7.6	7.7	7.6	7.0	7.1	7.5	7.5	7.8	7.7	7.5	7.3
Average	7.6	7.6	7.6	7.8	7.8	7.8	7.8	7.7	7.5	7.4	7.7	7.6	8.0	7.9	7.7	7.5

License Minimum Dissolved Oxygen: 5.0 mg/l

Sandstone Rapids Dissolved Oxygen Summary - June 2006

Time HHMMSS	06/17/06	06/18/06	06/19/06	06/20/06	06/21/06	06/22/06	06/23/06	06/24/06	06/25/06	06/26/06	06/27/06	06/28/06	06/29/06	06/30/06	
0	7.6	7.5	6.9	7.0	7.2	7.2	7.1	7.5	7.5	7.6	7.9	7.9	8.1	7.6	
10000	7.6	7.5	6.9	7.0	7.3	7.2	7.1	7.6	7.5	7.7	7.9	7.9	8.2	7.6	
20000	7.6	7.5	6.9	7.0	7.4	7.2	7.1	7.7	7.5	7.7	7.9	7.9	8.2	7.6	
30000	7.6	7.4	7.0	7.1	7.5	7.2	7.1	7.7	7.5	7.7	8.0	7.9	8.3	7.6	
40000	7.6	7.4	7.1	7.1	7.6	7.2	7.1	7.7	7.6	7.8	8.0	8.0	8.3	7.6	
50000	7.6	7.4	7.2	7.2	7.6	7.2	7.2	7.7	7.6	7.8	8.1	8.0	8.3	7.6	
60000	7.6	7.4	7.2	7.2	7.7	7.2	7.2	7.9	7.7	7.8	8.1	8.0	8.3	7.6	
70000	7.7	7.3	7.3	7.3	7.7	7.3	7.3	7.9	7.7	7.9	8.1	8.0	8.4	7.6	
80000	7.8	7.4	7.4	7.4	7.8	7.3	7.5	7.9	7.7	8.0	8.2	8.0	8.4	7.7	
90000	7.8	7.4	7.5	7.4	7.7	7.3	7.7	8.0	7.8	8.0	8.3	8.0	8.5	7.7	
100000	7.9	7.5		7.5	7.8	7.5	7.7	8.0	7.8	8.1	8.3	8.0	8.1	7.8	
110000	7.9	7.4	7.2	7.5	7.8	7.6	7.7	8.0	7.9	8.1	8.4	8.0	8.1	7.8	
120000	7.9	7.5	7.2	7.6	7.7	7.6	7.8	8.0	7.9	8.0	8.4	8.0	8.1	7.8	
130000	7.9	7.5	7.2	7.6	7.8	7.5	7.9	8.1	7.8	8.1	8.3	8.0		7.8	
140000	7.9	7.5	7.2	7.5	7.7	7.6	7.9	8.0	7.8	8.0	8.3	8.1	8.1	7.6	
150000	7.9	7.5	7.2	7.5	7.6	7.5	7.9	8.0	7.8	8.0	8.3	8.1	8.0	7.6	
160000	7.9	7.5	7.1	7.5	7.6	7.5	7.8	8.1	7.8	8.0	8.3	7.9	7.9	7.6	
170000	7.9	7.5	7.1	7.4	7.6	7.5	7.8	8.0	7.7	8.0	8.2	7.8	7.8	7.6	
180000	7.8	7.5	7.1	7.3	7.5	7.5	7.6	7.9	7.7	8.0	8.1	7.9	7.7	7.7	
190000	7.8	7.5	7.0	7.2	7.5	7.5	7.6	7.9	7.6	7.9	8.1	7.9	7.7	7.7	
200000	7.7	7.3	6.9	7.2	7.5	7.5	7.6	7.8	7.6	7.9	8.0	7.9	7.6	7.7	
210000	7.6	7.3	6.9	7.2	7.4	7.3	7.5	7.8	7.6	7.9	7.9	7.9	7.6	7.6	
220000	7.5	7.2	6.9	7.1	7.3	7.2	7.5	7.7	7.6	7.8	7.9	8.0	7.6	7.5	
230000	7.5	7.1	7.0	7.1	7.2	7.2	7.5	7.6	7.6	7.9	7.9	8.1	7.5	7.4	
	Missing data due to equipment change 6/19										Missing data due to equipment change 6/29				
Daily Max	7.9	7.5	7.5	7.6	7.8	7.6	7.9	8.1	7.9	8.1	8.4	8.1	8.5	7.8	
Daily Min	7.5	7.1	6.9	7.0	7.2	7.2	7.1	7.5	7.5	7.6	7.9	7.8	7.5	7.4	
Average	7.7	7.4	7.1	7.3	7.6	7.4	7.5	7.9	7.7	7.9	8.1	8.0	8.0	7.6	

Sandstone Rapids Dissolved Oxygen Summary - July 2006

Time	07/01/06	07/02/06	07/03/06	07/04/06	07/05/06	07/06/06	07/07/06	07/08/06	07/09/06	07/10/06	07/11/06	07/12/06	07/13/06	07/14/06	07/15/06	07/16/06	
0	7.3	7.8	7.4	7.2	7.6	7.9	7.8	7.6	7.9	7.7	7.6	8.1	8.4	8.0	8.2	8.1	
10000	7.4	7.8	7.4	7.1	7.6	7.9	7.9	7.6	7.8	7.7	7.6	8.0	8.4	8.0	8.2	8.0	
20000	7.4	7.7	7.4	7.3	7.7	7.9	7.9	7.5	7.7	7.6	7.7	8.0	8.3	8.0	8.3	7.9	
30000	7.4	7.6	7.3	7.3	7.7	7.9	8.0	7.5	7.7	7.6	7.8	8.0	8.3	8.0	8.2	7.9	
40000	7.4	7.6	7.3	7.4	7.7	7.9	8.0	7.5	7.7	7.6	7.8	8.0	8.3	7.9	8.1	7.8	
50000	7.5	7.5	7.3	7.5	7.8	8.0	8.0	7.6	7.8	7.5	8.0	8.0	8.2	7.8	8.0	7.8	
60000	7.4	7.5	7.4	7.7	7.9	8.1	8.0	7.7	7.8	7.5	8.1	8.1	8.2	7.9	8.0	7.9	
70000	7.6	7.5	7.4	7.8	7.9	8.2	8.1	7.8	7.9	7.6	8.2	8.1	8.2	8.0	8.1	7.8	
80000	7.6	7.5	7.4	7.8	7.9	8.3	8.1	7.8	7.9	7.6	8.3	8.2	8.2	8.0	8.1	7.9	
90000	7.6	7.5	7.4	7.9	8.1	8.3	7.9	7.9	8.0	7.5	8.4	8.3	8.2	8.1	8.1	7.9	
100000	7.7	7.6	7.5	7.9	8.1	8.3	7.9	7.9	8.0	7.5	8.4	8.3	8.2	8.1	8.1	7.9	
110000	7.7	7.5	7.6	7.9	8.2	8.3	7.9	7.9	8.0	7.6	8.5	8.3	8.2	8.1	8.2	7.9	
120000	7.8	7.6	7.5	7.9	8.2	8.3	7.9	8.0	8.0	7.5	8.5	8.4	8.2	8.1	8.2	8.1	
130000	7.8	7.6	7.6	7.9	8.2	8.3	7.9	8.1	8.0	7.5	8.6	8.4	8.2	8.1	8.3	8.0	
140000	7.8	7.6	7.6	7.9	8.1	8.3	8.0	8.1	8.1	7.6	8.6	8.6	8.1	8.2	8.4	8.1	
150000	7.8	7.6	7.5	7.9	7.9	8.3	8.0	8.0	8.1	7.6	8.7	8.6	8.4	8.1	8.4	8.1	
160000	7.7	7.6	7.5	7.8	7.8	8.2	8.0	8.0	8.0	7.7	8.5	8.6	8.4	8.1	8.4	8.1	
170000	7.7	7.6	7.6	7.7	7.8	8.0	8.0	7.9	8.0	7.7	8.5	8.6	8.3	8.1	8.3	8.1	
180000	7.6	7.5	7.6	7.6	7.7	7.9	7.9	8.0	7.9	7.8	8.6	8.6	8.3	8.1	8.2	8.1	
190000	7.7	7.5	7.6	7.6	7.6	7.8	7.9	7.9	7.9	7.8	8.5	8.5	8.2	8.1	8.3	8.1	
200000	7.7	7.5	7.5	7.5	7.6	7.8	7.9	8.0	7.9	7.8	8.4	8.5	8.2	8.2	8.2	8.0	
210000	7.7	7.5	7.5	7.5	7.7	7.8	7.8	8.0	7.8	7.8	8.3	8.5	8.1	8.2	8.2	8.0	
220000	7.7	7.5	7.4	7.5	7.7	7.8	7.7	8.0	7.8	7.7	8.2	8.5	8.1	8.2	8.1	8.1	
230000	7.8	7.5	7.3	7.6	7.8	7.9	7.7	7.9	7.7	7.7	8.1	8.4	8.0	8.1	8.1	8.1	
					Missing data due to equipment change 7/7												
Daily Max	7.8	7.8	7.6	7.9	8.2	8.3	8.1	8.1	8.1	7.8	8.7	8.6	8.4	8.2	8.4	8.1	
Daily Min	7.3	7.5	7.3	7.1	7.6	7.8	7.7	7.5	7.7	7.5	7.6	8.0	8.0	7.8	8.0	7.8	
Average	7.6	7.6	7.4	7.6	7.8	8.1	7.9	7.9	7.9	7.6	8.3	8.3	8.2	8.1	8.2	8.0	

License Minimum Dissolved Oxygen: 5.0 mg/l

Sandstone Rapids Dissolved Oxygen Summary - July 2006

Time	07:17:06	07:18:06	07:19:06	07:20:06	07:21:06	07:22:06	07:23:06	07:24:06	07:25:06	07:26:06	07:27:06	07:28:06	07:29:06	07:30:06	07:31:06
HHMMSS	07:17:06	07:18:06	07:19:06	07:20:06	07:21:06	07:22:06	07:23:06	07:24:06	07:25:06	07:26:06	07:27:06	07:28:06	07:29:06	07:30:06	07:31:06
0	8.1	7.2	6.6	6.8	6.9	6.7	7.1	7.0	7.4	7.1	6.5	7.6	7.3	7.1	7.2
10000	8.1	7.4	6.6	6.8	6.9	6.8	7.2	7.1	7.3	7.0	6.7	7.7	7.4	7.2	7.2
20000	8.2	7.3	6.6	6.8	6.9	6.9	7.3	7.1	7.3	7.2	6.9	7.6	7.5	7.2	7.2
30000	8.3	7.2	6.8	6.8	6.8	6.9	7.3	7.1	7.3	7.1	7.1	7.6	7.7	7.3	7.3
40000	8.4	7.1	6.7	6.9	6.8	7.1	7.4	7.1	7.2	7.1	7.0	7.6	7.6	7.3	7.3
50000	8.2	7.4	6.6	7.0	6.8	7.2	7.4	7.2	7.2	7.2	7.0	7.6	7.4	7.4	7.3
60000	8.2	7.3	6.5	7.1	6.8	7.3	7.5	7.2	7.2	7.4	7.2	7.4	7.4	7.4	7.4
70000	8.1	7.3	6.5	7.2	6.8	7.4	7.5	7.3	7.2	7.6	6.8	7.5	7.5	7.3	7.5
80000	8.1	7.0	6.6	7.3	6.8	7.4	7.6	7.4	7.2	7.6	6.8	7.4	7.5	7.3	7.5
90000	6.8	7.0	7.0	7.4	6.8	7.5	7.6	7.5	7.3	7.7	6.7	7.3	7.4	7.3	7.5
100000	6.8	7.0	6.9	7.4	6.8	7.5	7.6	7.6	7.3	7.5	7.3	7.2	7.2	7.4	7.4
110000	6.8	7.2	6.9	7.5	6.9	7.4	7.7	7.6	7.3	7.4	7.2	7.2	7.1	7.3	7.3
120000	6.7	7.3	7.0	7.5	7.0	7.5	7.6	7.5	7.3	7.1	7.1	7.1	7.1	7.1	7.2
130000	6.9	6.9	7.0	7.5	7.0	7.4	7.7	7.7	7.4	7.2	7.1	7.0	6.9	7.0	7.2
140000	6.9	6.8	7.1	7.5	7.0	7.4	7.6	7.6	7.3	7.2	7.1	7.0	6.9	7.0	7.1
150000	6.9	6.8	7.0	7.5	7.1	7.4	7.5	7.8	7.3	7.2	7.1	7.0	6.9	6.9	7.0
160000	6.9	6.7	7.0	7.5	7.1	7.2	7.4	7.8	7.3	7.2	7.1	7.0	6.9	6.9	7.0
170000	6.8	6.8	7.0	7.4	7.2	7.3	7.3	7.7	7.2	7.2	7.1	7.0	6.8	6.8	7.0
180000	6.8	6.6	7.1	7.3	7.2	7.3	7.2	7.6	7.1	7.1	7.2	7.0	6.9	6.9	7.0
190000	6.8	6.6	7.0	7.3	7.1	7.2	7.2	7.7	7.1	7.1	7.2	7.0	6.9	6.9	7.0
200000	7.3	6.6	7.0	7.2	7.0	7.1	7.1	7.6	7.1	7.1	7.3	7.0	6.9	6.9	7.0
210000	7.3	6.6	7.0	7.2	6.8	7.1	7.0	7.5	7.2	7.2	7.4	7.1	7.0	7.0	6.9
220000	7.1	6.6	7.0	7.1	6.6	7.1	7.0	7.5	7.2	5.3	7.5	7.1	7.0	7.0	7.0
230000	7.6	6.6	6.9	7.0	6.7	7.1	7.0	7.5	7.2	6.5	7.6	7.2	7.1	7.1	7.1
Daily Max	8.4	7.4	7.1	7.5	7.2	7.5	7.7	7.8	7.4	7.7	7.6	7.7	7.7	7.4	7.5
Daily Min	6.7	6.6	6.5	6.8	6.6	6.7	7.0	7.0	7.1	5.3	6.5	7.0	6.8	6.8	6.9
Average	7.4	7.0	6.9	7.2	6.9	7.2	7.4	7.4	7.2	7.1	7.1	7.3	7.2	7.1	7.2

Sandstone Rapids Dissolved Oxygen Summary - August 2006

Time HHMMSS	08:01:06	08:02:06	08:03:06	08:04:06	08:05:06	08:06:06	08:07:06	08:08:06	08:09:06	08:10:06	08:11:06	08:12:06	08:13:06	08:14:06	08:15:06	08:16:06
0	7.1	6.8	7.4	7.9	7.3	7.4	7.4	7.6	7.2	7.6	7.6	7.9	7.9	8.1	7.8	8.2
10000	7.2	6.8	7.5	7.9	7.4	7.5	7.4	7.7	7.2	7.8	7.7	8.0	7.9	7.9	7.8	8.3
20000	7.2	7.0	7.6	7.8	7.4	7.6	7.5	7.7	7.2	7.9	7.7	8.1	7.9	7.9	7.8	8.3
30000	7.3	7.0	7.6	7.9	7.4	7.7	7.5	7.8	7.3	8.2	7.8	8.1	8.0	7.9	7.8	8.4
40000	7.2	7.1	7.7	7.8	7.4	7.7	7.5	7.8	7.3	8.2	7.9	8.1	8.0	8.1	7.8	8.4
50000	7.3	7.1	7.7	7.8	7.3	7.8	7.6	7.8	7.3	8.2	7.9	8.2	8.0	8.1	7.8	8.4
60000	7.2	7.1	7.6	7.7	7.3	7.8	7.7	7.8	7.3	8.1	8.0	8.4	8.1	8.2	8.0	8.4
70000	7.4	7.2	7.6	7.7	7.4	7.8	7.7	7.8	7.3	8.2	8.0	8.4	8.1	8.2	8.0	8.4
80000	7.4	7.3	7.5	7.7	7.5	7.7	7.7	7.8	7.2	8.2	8.0	8.4	8.3	8.3	8.2	8.4
90000	7.4	7.4	7.4	7.6	7.3	7.6	7.7	7.7	7.3	8.2	8.0	8.5	8.4	8.3	8.3	8.5
100000	7.4	7.5	7.4	7.3	7.3	7.6	7.6	7.7	7.3	8.2	8.1	8.5	8.3	8.1	8.3	8.6
110000	7.3	7.5	7.3	7.2	7.2	7.4	7.5	7.5	7.3	8.2	8.1	8.4	8.4	8.1	8.3	8.5
120000	7.3	7.4	7.3	7.1	7.1	7.3	7.4	7.4	7.4	8.2	8.1	8.4	8.4	8.1	8.4	8.5
130000	7.3	7.4	7.2	7.1	7.1	7.3	7.3	7.4	7.4	8.1	8.2	8.4	8.4	8.2	8.4	8.4
140000	7.2	7.3	7.3	7.1	7.1	7.1	7.2	7.3	7.5	8.1	8.1	8.5	8.5	8.1	8.4	8.1
150000	7.0	7.2	7.3	7.1	7.0	7.1	7.2	7.3	7.5	8.1	8.0	8.5	8.5	8.1	8.4	7.9
160000	6.9	7.1	7.3	7.0	7.0	7.1	7.2	7.3	7.5	7.9	7.9	8.2	8.4	8.0	8.5	7.8
170000	6.8	7.0	7.4	7.1	7.1	7.1	7.2	7.2	7.4	7.7	7.8	8.0	8.4	8.1	8.4	7.7
180000	6.8	7.0	7.5	7.1	7.1	7.1	7.3	7.2	7.6	7.6	7.8	7.9	8.3	8.0	8.2	7.7
190000	6.8	7.0	7.6	7.1	7.1	7.0	7.3	7.2	7.6	7.5	7.7	7.8	8.3	8.0	8.0	7.6
200000	6.8	7.0	7.7	7.1	7.2	7.0	7.4	7.2	7.6	7.5	7.8	7.8	8.2	8.0	7.9	7.6
210000	6.7	7.0	7.7	7.2	7.3	7.1	7.5	7.2	7.5	7.5	7.8	7.8	8.2	8.0	7.9	7.7
220000	6.7	7.2	7.8	7.3	7.3	7.2	7.5	7.2	7.5	7.5	7.9	7.8	8.2	8.0	8.0	7.7
230000	6.8	7.3	7.9	7.3	7.3	7.3	7.6	7.2	7.5	7.5	7.9	7.8	8.1	7.9	8.1	7.7
Daily Max	7.4	7.5	7.9	7.9	7.5	7.8	7.7	7.8	7.6	8.2	8.2	8.5	8.5	8.3	8.5	8.6
Daily Min	6.7	6.8	7.2	7.0	7.0	7.0	7.2	7.2	7.2	7.5	7.6	7.8	7.9	7.9	7.8	7.6
Average	7.1	7.2	7.5	7.4	7.2	7.4	7.5	7.5	7.4	7.9	7.9	8.2	8.2	8.1	8.1	8.1

License Minimum Dissolved Oxygen: 5.0 mg/l

Sandstone Rapids Dissolved Oxygen Summary - August 2006

Time	08:17:06	08:18:06	08:19:06	08:20:06	08:21:06	08:22:06	08:23:06	08:24:06	08:25:06	08:26:06	08:27:06	08:28:06	08:29:06	08:30:06	08:31:06
HHMMSS	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
0	7.7	7.4	7.5	7.5	7.8	8.5	8.3	7.6	7.0	7.0	6.9	7.3	7.5	7.5	7.7
10000	7.9	7.4	7.5	7.4	7.7	8.4	8.4	8.0	7.0	6.9	6.9	7.3	7.6	7.6	7.8
20000	7.8	7.3	7.5	7.4	7.8	8.2	8.5	7.8	7.0	6.9	6.9	7.4	7.7	7.6	7.9
30000	7.9	7.4	7.5	7.5	7.8	8.2	8.6	7.8	7.0	6.9	6.9	7.4	7.7	7.6	7.9
40000	8.0	7.5	7.5	7.6	7.9	8.2	8.7	7.7	7.1	7.0	6.9	7.3	7.8	7.7	8.0
50000	8.0	7.6	7.6	7.6	7.9	8.2	8.7	7.7	7.2	7.0	6.9	7.3	7.8	7.7	8.0
60000	8.0	7.7	7.7	7.9	8.0	8.1	8.7	7.7	7.3	7.0	6.9	7.3	7.8	7.6	7.9
70000	8.0	7.7	7.7	8.0	8.1	8.2	8.7	7.7	7.4	7.1	6.9	7.3	7.9	7.7	8.0
80000	8.0	7.8	7.7	8.1	8.1	8.2	8.7	7.7	7.5	7.1	6.9	7.5	7.9	7.6	8.2
90000	8.1	7.9	7.7	8.2	8.2	8.3	8.6	7.7	7.5	7.1	7.0	7.4	7.9	7.6	8.2
100000	8.1	7.9	7.8	8.2	8.2	8.5	8.6	6.6	7.5	7.1	7.1	7.4	7.9	7.6	8.3
110000	8.1	7.9	7.9	8.3	8.3	8.5	8.6	6.7	7.6	7.1	7.1	7.5	7.9	7.6	8.3
120000	8.1	8.0	7.8	8.2	8.4	8.5	8.6	6.8	7.5	7.1	7.2	7.3	7.8	7.7	8.3
130000	8.1	8.0	7.9	8.3	8.4	8.6	8.6	6.8	7.6	7.1	7.2	7.4	7.8	7.8	8.4
140000	8.1	7.9	7.8	8.3	8.4	8.5	8.4	6.9	7.4	7.1	7.3	7.5	7.8	7.6	8.4
150000	8.0	7.9	7.8	8.3	8.4	8.5	8.4	6.9	7.5	7.1	7.3	7.5	7.7	7.7	8.3
160000	8.1	7.9	7.8	8.2	8.4	8.5	8.3	7.0	7.3	7.0	7.2	7.4	7.7	7.6	8.2
170000	8.0	7.8	7.8	8.1	8.4	8.5	8.0	6.9	7.3	7.0	7.2	7.4	7.7	7.6	8.1
180000	8.1	7.8	7.8	8.1	8.4	8.5	7.8	6.9	7.2	6.9	7.1	7.3	7.6	7.5	8.0
190000	8.1	7.7	7.8	8.0	8.3	8.4	7.8	7.0	7.1	6.9	7.2	7.3	7.6	7.5	8.0
200000	8.2	7.6	7.8	7.9	8.2	8.4	7.7	7.0	7.0	6.9	7.1	7.3	7.5	7.5	7.9
210000	8.0	7.6	7.8	7.9	8.2	8.3	7.9	7.0	7.0	6.9	7.2	7.3	7.5	7.5	8.0
220000	7.8	7.6	7.7	7.8	8.5	8.2	7.9	7.0	6.9	6.8	7.2	7.4	7.6	7.6	8.0
230000	7.6	7.5	7.6	7.8	8.6	8.2	7.7	7.0	7.0	6.9	7.2	7.4	7.5	7.6	8.1
Daily Max	8.2	8.0	7.9	8.3	8.6	8.6	8.7	8.0	7.6	7.1	7.3	7.5	7.9	7.8	8.4
Daily Min	7.6	7.3	7.5	7.4	7.7	8.1	7.7	6.6	6.9	6.8	6.9	7.3	7.5	7.5	7.7
Average	8.0	7.7	7.7	7.9	8.2	8.4	8.3	7.3	7.2	7.0	7.1	7.4	7.7	7.6	8.1

Sandstone Rapids Dissolved Oxygen Summary - September 2006

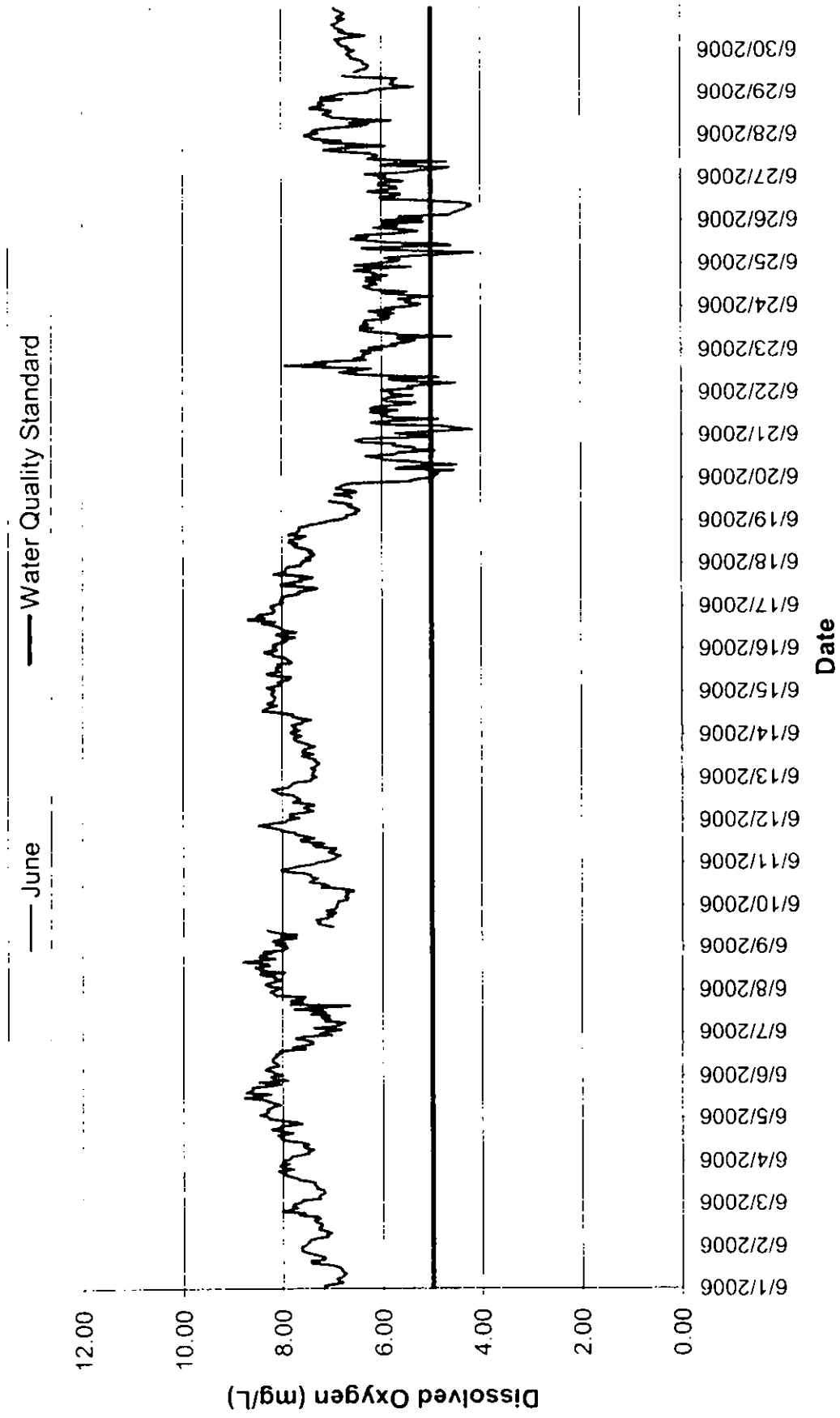
Time	09/01/06	09/02/06	09/03/06	09/04/06	09/05/06	09/06/06	09/07/06	09/08/06	09/09/06	09/10/06	09/11/06	09/12/06	09/13/06	09/14/06	09/15/06	09/16/06
HHMMSS	0	8.1	8.0	8.0	7.8	8.0	7.9	8.0	8.1	8.1	8.3	8.6	8.5	8.4	8.2	8.8
10000	8.1	8.0	8.0	7.9	7.8	8.0	7.9	7.9	8.1	8.1	8.3	8.5	8.4	8.4	8.3	8.8
20000	8.1	8.2	8.1	7.9	7.9	7.9	7.8	7.8	8.1	8.2	8.5	8.6	8.5	8.4	8.4	8.8
30000	8.1	8.2	8.1	7.9	7.9	7.9	7.7	7.9	8.1	8.3	8.5	8.6	8.4	8.4	8.3	8.8
40000	8.1	8.2	8.0	7.9	7.8	7.8	7.7	7.8	8.2	8.4	8.6	8.6	8.5	8.4	8.2	8.8
50000	8.3	8.2	8.1	7.9	7.9	7.8	7.8	7.8	8.2	8.5	8.6	8.6	8.5	8.4	8.3	8.9
60000	8.3	8.2	8.2	8.0	7.9	7.8	7.8	7.9	8.1	8.6	8.7	8.7	8.5	8.4	8.4	8.9
70000	8.3	8.2	8.3	8.1	8.0	7.9	7.9	8.0	8.1	8.7	8.9	8.7	8.5	8.4	8.3	8.9
80000	8.3	8.3	8.3	8.1	7.9	7.9	8.0	8.0	8.2	8.8	8.9	8.7	8.5	8.4	8.3	8.9
90000	8.4	8.6	8.4	8.2	8.0	7.9	8.2	8.1	8.2	8.8	8.9	8.8	8.6	8.5	8.5	8.9
100000	8.4	8.6	8.4	8.2	8.0	7.9	8.3	8.1	8.2	8.9	9.1	8.7	8.6	8.4	8.4	8.9
110000	8.5	8.5	8.4	8.2	8.0	8.0	8.3	8.1	8.2	8.8	9.0	8.8	8.5	8.5	8.5	8.9
120000	8.5	8.5	8.4	8.3	8.1	8.0	8.3	8.2	8.2	8.9	9.1	8.8	8.5	8.4	8.5	9.0
130000	8.5	8.5	8.5	8.3	8.0	8.0	8.3	8.3	8.2	8.8	9.1	8.7	8.5	8.4	8.5	9.0
140000	8.5	8.6	8.5	8.3	8.0	8.1	8.2	8.3	8.2	8.8	9.0	8.7	8.5	8.4	8.7	9.0
150000	8.6	8.6	8.5	8.3	8.1	8.2	8.4	8.2	8.1	8.8	9.0	8.7	8.5	8.3	8.5	8.9
160000	8.6	8.6	8.5	8.3	8.1	8.2	8.4	8.1	8.1	8.7	8.9	8.6	8.5	8.3	8.6	8.7
170000	8.6	8.5	8.5	8.3	8.1	8.2	8.2	8.2	8.1	8.7	8.9	8.6	8.5	8.4	8.7	8.7
180000	8.4	8.5	8.5	8.3	8.1	8.1	8.2	8.2	8.1	8.6	8.9	8.6	8.4	8.5	8.8	8.8
190000	8.2	8.3	8.4	8.3	8.0	8.2	8.1	8.1	8.0	8.5	8.8	8.5	8.4	8.4	8.6	8.7
200000	8.1	8.1	8.4	8.3	8.0	8.0	8.2	8.1	8.0	8.5	8.7	8.5	8.4	8.5	8.7	8.7
210000	8.0	8.1	8.2	8.2	7.9	8.0	8.1	8.0	7.9	8.4	8.7	8.5	8.4	8.3	8.5	8.7
220000	8.1	8.1	8.1	8.1	7.9	7.9	8.1	8.1	8.0	8.3	8.7	8.5	8.4	8.3	8.8	8.9
230000	8.0	8.1	8.0	7.9	7.9	7.9	8.0	8.1	8.0	8.3	8.6	8.4	8.4	8.3	8.9	8.8
Daily Max	8.6	8.6	8.5	8.3	8.1	8.2	8.4	8.3	8.2	8.9	9.1	8.8	8.6	8.5	8.9	9.0
Daily Min	8.0	8.0	8.0	7.9	7.8	7.8	7.7	7.8	7.9	8.1	8.3	8.4	8.4	8.3	8.2	8.7
Average	8.3	8.3	8.3	8.1	8.0	8.0	8.1	8.0	8.1	8.6	8.8	8.6	8.5	8.4	8.5	8.8

License Minimum Dissolved Oxygen: 5.0 mg/l

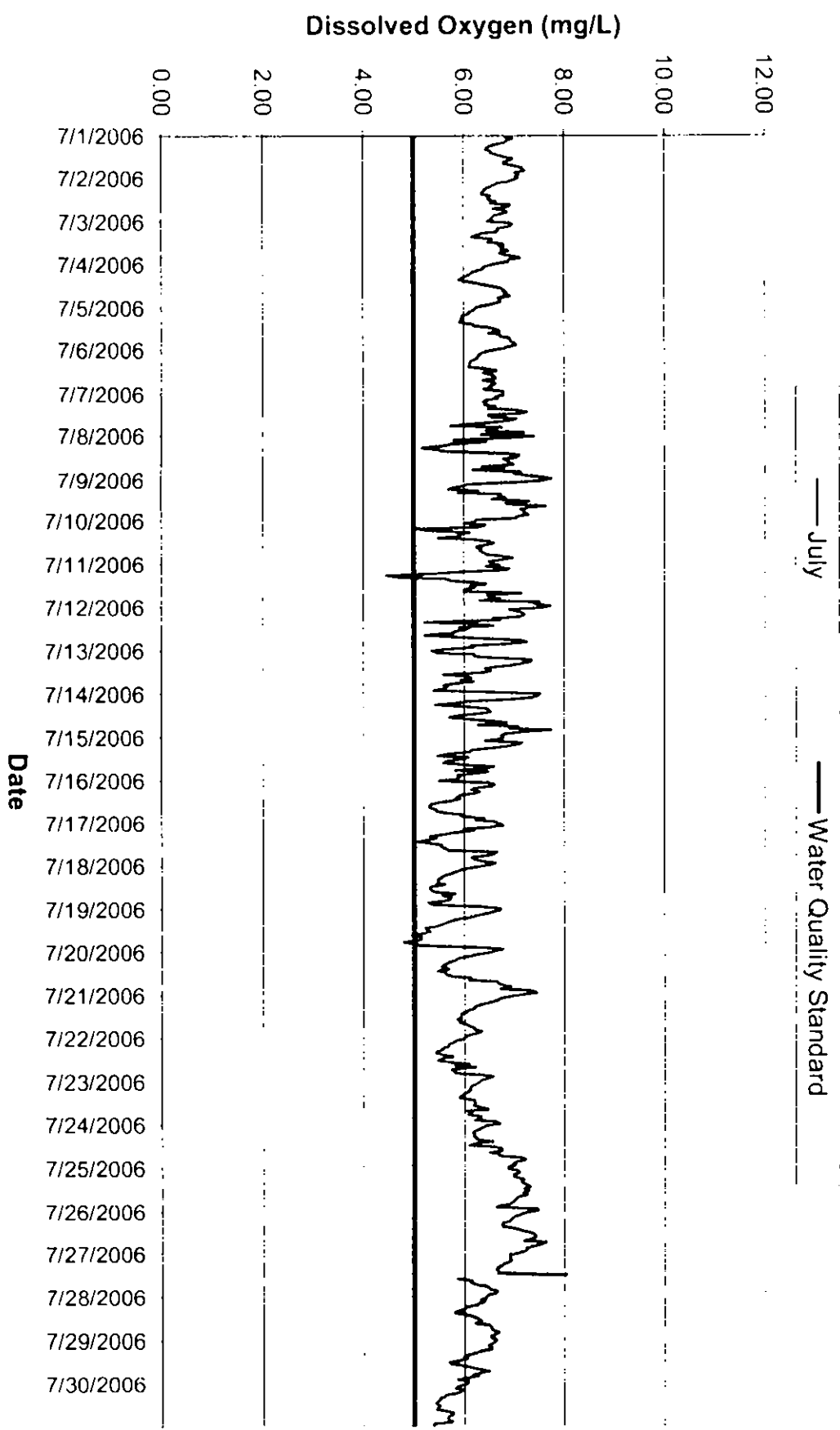
Sandstone Rapids Dissolved Oxygen Summary - September 2006

Time	09/17/06	09/18/06	09/19/06	09/20/06	09/21/06	09/22/06	09/23/06	09/24/06	09/25/06	09/26/06	09/27/06	09/28/06	09/29/06	09/30/06
0	9.0	8.7	8.8	8.8	9.0	9.0	8.9	8.6	8.8	9.2	9.4	9.1	9.3	9.6
10000	8.8	8.7	8.8	8.8	9.0	8.9	8.9	8.7	8.9	9.3	9.4	9.2	9.4	9.5
20000	8.8	8.8	8.8	8.8	8.9	8.9	8.9	8.5	8.8	9.4	9.4	9.2	9.5	9.6
30000	8.7	8.8	8.8	8.7	8.9	8.8	8.9	8.6	9.0	9.4	9.5	9.2	9.6	9.6
40000	8.7	8.7	8.7	8.7	8.9	8.8	8.8	8.6	9.0	9.4	9.5	9.3	9.6	9.7
50000	8.7	8.6	8.7	8.7	9.0	8.8	8.9	8.6	9.0	9.4	9.5	9.2	9.6	9.6
60000	8.7	8.6	8.7	8.8	9.1	8.7	8.9	8.5	9.0	9.5	9.5	9.3	9.6	9.7
70000	8.7	8.6	8.7	8.8	9.1	8.8	8.9	8.6	9.2	9.5	9.5	9.3	9.6	9.7
80000	8.7	8.5	8.8	8.9	9.2	8.8	8.9	8.7	9.3	9.6	9.5	9.3	9.6	9.7
90000	8.7	8.9	8.7	8.9	9.3	8.9	8.8	8.7	9.3	9.6	9.5	9.3	9.7	9.7
100000	8.7	8.9	8.6	9.0	9.0	8.9	8.8	8.6	9.4	9.7	9.5	9.5	9.7	9.8
110000	8.7	8.7	8.4	9.0	9.1	9.0	8.8	8.7	9.4	9.7	9.6	9.5	9.8	9.7
120000	8.8	8.5	8.5	9.1	9.1	9.0	8.8	8.9	9.5	9.7	9.5	9.4	9.8	9.7
130000	8.8	8.7	8.4	9.1	9.2	9.1	8.7	8.8	9.5	9.6	9.5	9.4	9.8	9.7
140000	8.7	8.8	8.4	9.1	9.1	9.0	8.7	8.9	9.5	9.7	9.4	9.3	9.8	9.8
150000	8.9	8.8	8.4	9.1	9.1	9.0	8.7	8.8	9.5	9.7	9.3	9.4	9.6	9.8
160000	8.7	8.9	8.5	9.2	9.1	9.0	8.6	9.0	9.6	9.6	9.2	9.3	9.7	9.8
170000	8.7	8.9	8.5	9.1	9.1	9.0	8.6	9.2	9.5	9.5	9.2	9.2	9.5	9.7
180000	8.6	8.9	8.5	9.1	9.0	9.1	8.6	9.1	9.4	9.4	9.1	9.3	9.5	9.8
190000	8.5	8.9	8.6	9.1	9.1	8.9	8.6	9.0	9.4	9.4	9.1	9.2	9.4	9.8
200000	8.7	8.9	8.7	9.1	9.0	8.9	8.7	9.0	9.3	9.3	9.2	9.3	9.5	9.8
210000	8.5	8.9	8.7	9.0	9.0	8.8	8.5	9.0	9.2	9.3	9.1	9.3	9.4	9.8
220000	8.7	8.9	8.7	9.1	9.0	8.8	8.6	8.7	9.2	9.3	9.1	9.3	9.4	9.7
230000	8.6	8.8	8.8	9.0	9.0	8.9	8.6	8.7	9.2	9.3	9.1	9.3	9.5	9.6
Daily Max	9.0	8.9	8.8	9.2	9.3	9.1	8.9	9.2	9.6	9.7	9.6	9.5	9.8	9.8
Daily Min	8.5	8.5	8.4	8.7	8.9	8.7	8.5	8.5	8.8	9.2	9.1	9.1	9.3	9.5
Average	8.7	8.8	8.6	9.0	9.1	8.9	8.8	8.8	9.2	9.5	9.4	9.3	9.6	9.7

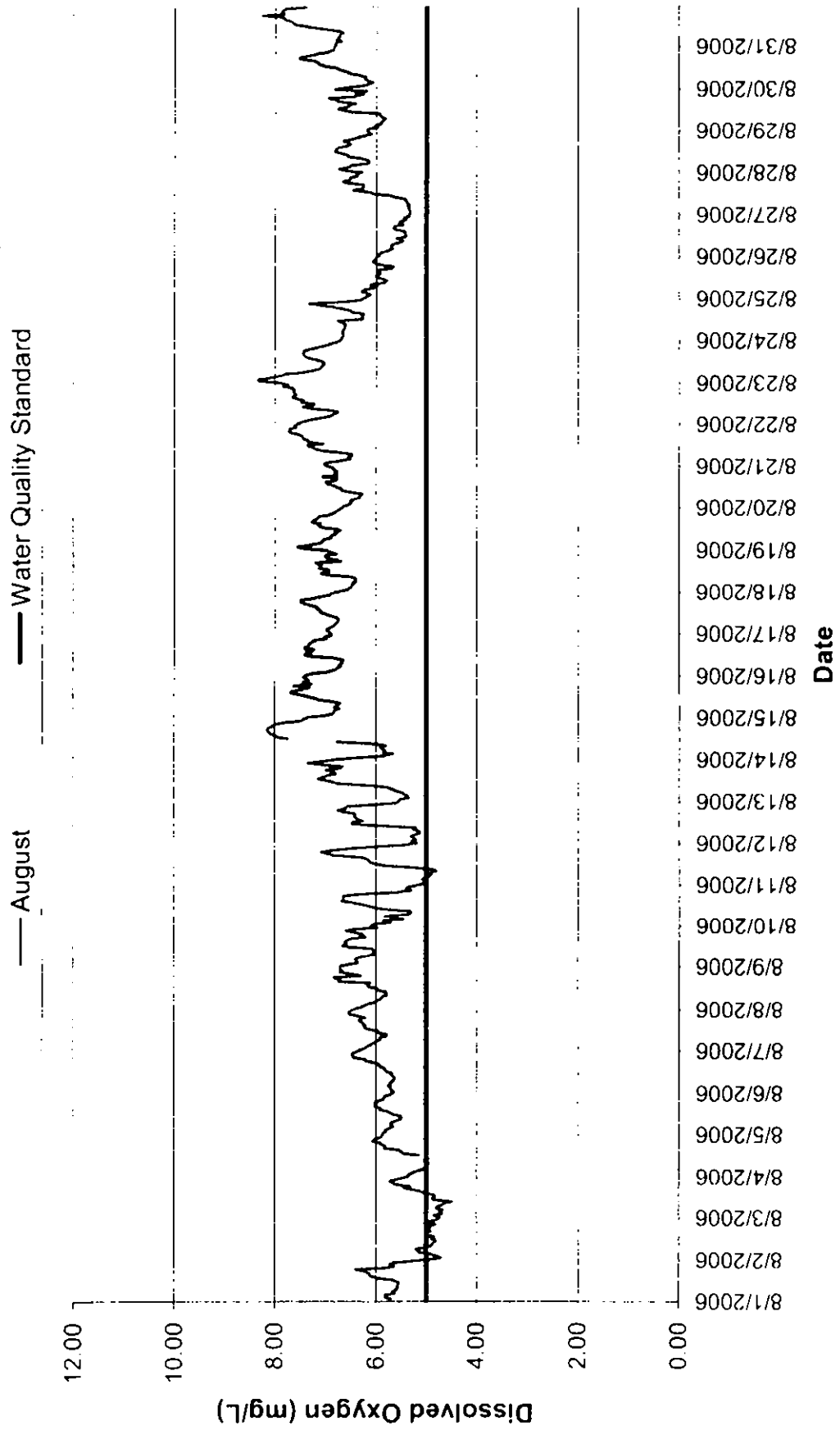
Potato Rapids Headwater Dissolved Oxygen Summary - June 2006



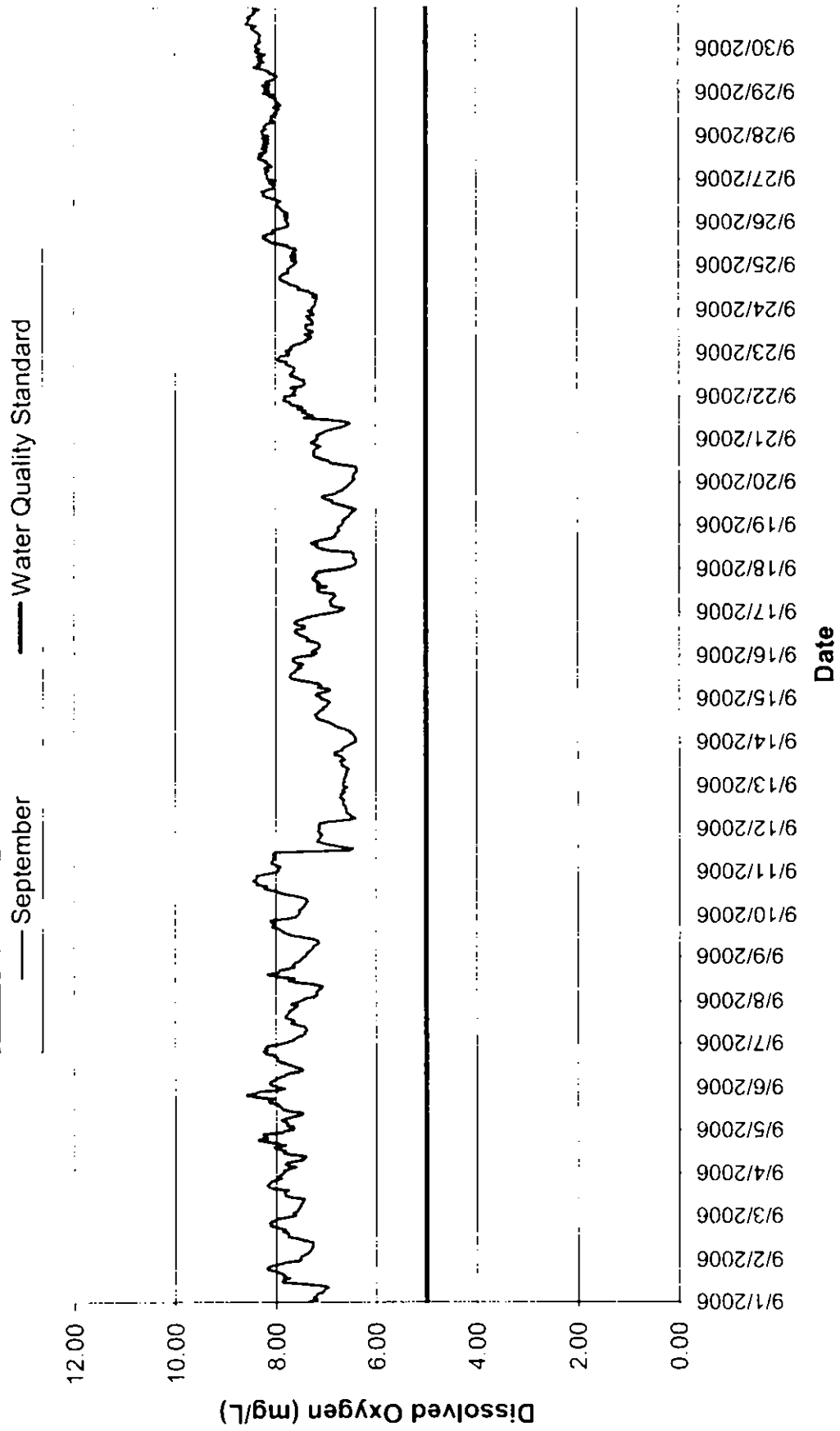
Potato Rapids Headwater Dissolved Oxygen Summary - July 2006



Potato Rapids Headwater Dissolved Oxygen Summary - August 2006



Potato Rapids Headwater Dissolved Oxygen Summary - September 2006



Potato Rapids Headwater Dissolved Oxygen Summary - June 2006

Time HHMMSS	06/01/06	06/02/06	06/03/06	06/04/06	06/05/06	06/06/06	06/07/06	06/08/06	06/09/06	06/10/06	06/11/06	06/12/06	06/13/06	06/14/06	06/15/06	06/16/06
0	7.2	7.5	7.6	7.9	8.3	8.0	7.1	8.1	7.9	6.9						8.2
10000	7.2	7.5	7.6	7.8	8.4	8.2	6.8	8.0	8.1	6.9						8.1
20000	7.0	7.5	7.3	7.8	8.3	8.2	7.4	8.3	7.9	6.9						8.2
30000	6.8	7.5	7.3	7.6	8.3	8.3	7.0	8.3	8.2	6.7						8.1
40000	6.9	7.3	7.3	7.5	8.3	8.3	6.8	8.2	8.1							7.9
50000	6.9	7.1	7.2	7.5	8.2	8.1	6.7	8.0	7.7							8.0
60000	6.8	7.1	7.2	7.4	8.2	8.1	7.1	8.2	8.0							7.7
70000	6.8	7.0	7.2	7.5	8.1	8.2	7.0	8.1	7.7							8.0
80000	6.7	7.1	7.3	7.6	8.2	8.2	7.2	8.4	8.1	6.6						8.1
90000	6.8	7.3	7.3	7.5	8.3	8.2	7.1	8.0	8.2	6.8						7.7
100000	6.8	7.3	7.4	7.6	8.4	8.1	7.4	8.4	8.3	7.2						7.9
110000	6.8	7.2	7.3	7.9	8.8	8.1	7.1	8.4		7.1						8.0
120000	6.9	7.2	7.5	8.0	8.5	8.0	7.2	8.5	7.0	7.2						8.1
130000	7.1	7.3	7.6	8.0	8.2	8.1	7.8	8.3	7.2	7.4				8.1		8.2
140000	7.4	7.4	7.7	8.1	8.7	7.5	7.1	8.3	7.3	7.4				8.0		8.4
150000	7.4	7.3	7.9	7.8	8.6	7.8	6.7	8.8	7.2	7.3				8.1		8.1
160000	7.2	7.3	8.0	8.0	8.6	7.5	7.8	8.5	7.3	7.4				7.8		8.7
170000	7.2	7.7	7.9	8.2	8.6	7.4	7.6	8.1	7.1	7.4				7.8		8.3
180000	7.3	7.6	8.1	8.0	8.2	7.4	7.8	8.5	7.0	7.5				7.9		8.5
190000	7.4	8.0	7.8	8.0	8.0	7.5	7.6	8.4	7.1	8.0				8.0		8.4
200000	7.5	7.9	8.0	7.6	8.5	7.7	7.5	8.2	6.9					8.2		8.2
210000	7.6	7.7	8.1	7.7	7.9	7.5	8.1	8.4	7.1					8.2		8.1
220000	7.6	7.8	7.9	8.0	8.2	7.0	8.2	8.0	7.0					8.4		8.2
230000	7.6	7.8	8.0	8.3	8.2	7.2	8.2	7.9	6.9					8.1		8.2
Daily Max	7.6	8.0	8.1	8.3	8.8	8.3	8.2	8.8	8.3	8.0	0.0	0.0	0.0	0.0	8.4	8.7
Daily Min	6.7	7.0	7.2	7.4	7.9	7.0	6.7	7.9	6.9	6.6	0.0	0.0	0.0	0.0	7.8	7.7
Average	7.1	7.4	7.6	7.8	8.3	7.9	7.4	8.3	7.5	7.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	8.1	8.1

Data missing on 6/9 due to equipment change
 Data missing from 6/10 to 6/15 due to equipment failure

License Minimum DO: 5.0 mg/l

Potato Rapids Headwater Dissolved Oxygen Summary - June 2006

Time	06/17/06	06/18/06	06/19/06	06/20/06	06/21/06	06/22/06	06/23/06	06/24/06	06/25/06	06/26/06	06/27/06	06/28/06	06/29/06	06/30/06
0	8.2	7.6	7.1	4.9	5.1	5.8	6.0	5.3	6.1	6.0	6.0	7.5	6.2	6.5
10000	8.1	7.6	6.8	4.9	5.7	6.0	6.2	5.2	5.7	5.2	5.9	7.3	6.2	6.7
20000	8.0	7.4	6.7	4.9	4.9	5.4	5.7	5.5	5.6	5.6	6.3	7.4	6.0	6.6
30000	8.0	7.5	6.7	5.0	4.2	5.5	5.8	5.4	5.9	4.6	5.5	7.3	5.3	6.8
40000	8.0	7.4	6.5	4.5	4.5	5.0	5.5	5.7	5.5	4.5	5.3	7.0	5.7	6.8
50000	8.0	7.3	6.5	5.7	4.7	4.5	5.3	5.0	4.6	4.4	4.8	6.4	5.8	6.8
60000	7.9	7.4	6.4	5.5	5.9	5.5	5.7	5.5	4.1	4.3	4.6	6.3	5.7	6.9
70000	7.6	7.4	6.5	4.5	6.2	5.8	4.6	6.0	5.1	4.3	6.0	6.6	5.8	6.3
80000	7.7	7.5	6.7	5.1	5.8	4.8	5.6	5.5	6.2	4.2	5.9	5.8	5.7	6.5
90000	7.5	7.7	6.6	5.4	4.9	5.8	5.8	6.1	6.4	4.2	4.7	6.5	6.5	6.6
100000	7.3	7.8	6.7	5.9	5.8	6.5	6.3	6.3	4.6	4.4	5.6	7.0	6.8	6.8
110000	7.6	7.7	7.0	6.0	6.0	6.8	6.4	6.4	4.7	5.1	6.3	7.0	6.7	6.7
120000	8.0	7.9	6.6	6.3	5.9	6.5	6.2	6.1	5.8	6.0	6.1	7.2	6.5	6.9
130000	7.9	7.8	6.6	5.7	6.2	6.2	6.4	6.1	6.2	6.0	6.1	7.0	6.4	6.9
140000	7.6	7.6	6.7	5.6	5.7	7.0	6.3	6.3	6.6	5.6	6.2	7.0	6.3	7.0
150000	7.6	7.5	6.9	4.9	6.2	7.9	6.4	6.0	6.3	5.6	6.8	7.4	6.3	6.8
160000	7.4	7.9	6.5	5.4	6.1	7.1	6.3	6.3	6.5	6.3	7.1	7.3	6.2	6.8
170000	7.6	7.7	6.6	5.3	5.5	7.4	5.9	5.9	5.7	6.0	6.8	7.1	6.4	6.7
180000	8.2	7.6	6.9	5.8	5.3	6.3	5.8	6.2	5.3	5.7	5.9	7.3	6.4	6.9
190000	7.9	7.6	6.8	5.7	5.9	6.5	6.1	6.1	5.5	5.7	6.5	7.2	6.4	6.8
200000	7.9	7.6	6.8	6.4	6.0	6.3	5.7	6.5	6.1	6.1	7.2	6.8	6.6	6.7
210000	7.9	7.5	6.6	6.5	5.8	6.4	6.2	6.3	5.7	6.0	6.8	7.2	6.6	6.8
220000	7.9	7.4	5.4	6.4	5.4	6.2	5.7	5.4	6.0	5.6	7.3	7.0	6.7	6.9
230000	7.6	7.1	5.3	5.0	5.8	6.4	5.9	6.5	5.1	5.8	7.4	6.8	6.6	7.0
Daily Max	8.2	7.9	7.1	6.5	6.2	7.9	6.4	6.5	6.6	6.3	7.4	7.5	6.8	7.0
Daily Min	7.3	7.1	5.3	4.5	4.2	4.5	4.6	5.0	4.1	4.2	4.6	5.8	6.2	6.3
Average	7.8	7.6	6.6	5.5	5.6	6.2	5.9	5.9	5.6	5.3	6.1	7.0	6.2	6.8

Data missing on 6/19 and 6/29 due to equipment change

Potato Rapids Headwater Dissolved Oxygen Summary - July 2006

Time	07:01:06	07:02:06	07:03:06	07:04:06	07:05:06	07:06:06	07:07:06	07:08:06	07:09:06	07:10:06	07:11:06	07:12:06	07:13:06	07:14:06	07:15:06	07:16:06
0	6.8	7.0	6.9	6.5	6.2	6.5	6.8	7.4	7.5	6.2	6.7	7.5	5.3	7.5	6.8	5.5
10000	7.0	6.9	7.0	6.4	6.2	6.4	6.6	6.5	7.0	6.0	6.4	6.9	5.5	7.5	6.7	6.5
20000	6.8	6.7	6.9	6.4	6.1	6.3	6.7	5.8	6.1	6.4	6.9	7.0	6.2	7.4	6.4	6.6
30000	6.8	6.6	6.7	6.3	6.1	6.3	6.4	6.4	6.0	6.3	6.8	7.2	6.2	6.9	7.1	6.5
40000	6.7	6.5	6.7	6.2	6.0	6.3	6.4	5.7	5.8	5.1	5.8	7.2	6.7	6.0	7.0	6.2
50000	6.5	6.4	6.6	6.1	6.0	6.2	6.5	5.6	5.7	5.2	5.4	7.1	7.4	5.9	6.8	6.1
60000	6.4	6.4	6.3	6.0	5.9	6.1	6.4	5.2	6.3	6.1	4.5	6.6	7.3	5.4	6.5	6.3
70000	6.4	6.4	6.2	6.0	5.9	6.1	6.6	5.5	5.9	5.9	4.7	6.7	7.2	6.1	6.2	6.2
80000	6.5	6.4	6.2	5.9	5.9	6.1	6.5	5.6	6.7	5.9	5.6	5.2	6.9	6.4	6.1	5.9
90000	6.5	6.5	6.6	6.0	6.2	6.1	7.0	6.8	6.7	5.5	5.8	6.1	6.6	6.5	5.7	5.8
100000	6.7	6.5	6.5	6.3	6.2	6.5	7.3	7.1	6.8	6.2	6.2	6.6	6.4	6.5	5.5	5.9
110000	6.8	6.6	6.5	6.4	6.5	6.6	7.1	7.0	6.6	6.5	6.4	5.9	6.5	6.3	6.1	5.7
120000	7.0	6.6	6.8	6.6	6.6	6.4	6.5	6.8	7.3	6.6	6.1	6.1	6.4	5.8	5.9	5.5
130000	6.9	6.5	6.7	6.8	6.7	6.5	6.6	6.9	6.8	6.4	6.2	5.8	5.6	5.7	5.6	5.3
140000	6.8	6.9	6.8	6.8	6.5	6.6	7.0	6.9	6.9	6.2	6.0	5.8	6.1	6.1	5.6	5.3
150000	6.8	6.9	6.7	6.9	6.7	6.6	6.9	7.0	7.6	6.3	6.0	5.2	6.1	6.6	6.0	5.3
160000	7.0	6.6	6.9	6.8	6.7	6.4	6.6	6.4	7.3	6.3	6.1	5.6	5.9	6.8	6.6	5.4
170000	7.2	6.8	6.7	6.9	6.9	6.6	6.2	6.8	7.1	6.4	6.5	6.3	6.2	6.3	6.5	5.4
180000	7.2	6.9	6.8	6.7	6.9	6.6	5.7	6.2	7.2	6.5	6.5	7.1	5.8	7.1	5.8	5.6
190000	7.2	6.7	7.0	6.7	6.9	6.5	6.8	7.1	7.2	6.7	6.7	7.2	5.6	6.9	6.5	6.0
200000	7.0	6.6	7.1	6.7	7.0	6.5	6.5	7.0	7.3	7.0	6.3	6.8	5.7	7.7	6.1	5.9
210000	7.1	6.6	6.9	6.6	7.0	6.4	6.4	7.3	7.1	6.8	7.5	6.1	5.6	7.2	5.9	6.4
220000	7.0	6.6	6.9	6.5	6.9	6.8	7.2	7.5	7.0	6.5	7.4	6.2	5.4	6.8	5.9	6.2
230000	7.1	6.5	6.7	6.3	6.8	6.8	6.3	7.7	6.2	6.5	7.7	5.6	6.8	6.7	5.9	6.6
Daily Max	7.2	7.0	7.1	6.9	7.0	6.8	7.3	7.7	7.6*	7.0	7.7	7.5	7.4	7.7	7.1	6.6
Daily Min	6.4	6.4	6.2	5.9	5.9	6.1	5.7	5.2	5.7	5.1	4.5	5.2	5.3	5.4	5.5	5.3
Average	6.8	6.6	6.7	6.4	6.5	6.4	6.6	6.6	6.8	6.2	6.3	6.4	6.2	6.6	6.2	5.9

License Minimum Dissolved Oxygen: 5.0 mg/l

Potato Rapids Headwater Dissolved Oxygen Summary - July 2006

Time	07/17/06	07/18/06	07/19/06	07/20/06	07/21/06	07/22/06	07/23/06	07/24/06	07/25/06	07/26/06	07/27/06	07/28/06	07/29/06	07/30/06	07/31/06
0	6.7	6.3	6.7	6.5	6.9	6.0	6.3	6.4	6.9	7.2	6.9	6.4	6.6	6.0	5.3
10000	6.8	6.0	6.5	6.2	6.7	5.8	6.2	6.4	7.0	7.1	6.9	6.3	6.5	5.9	5.3
20000	6.5	5.9	6.4	6.0	6.7	5.7	6.1	6.3	7.1	7.0	6.9	6.4	6.5	5.8	5.2
30000	6.0	5.8	6.2	5.9	6.6	5.7	6.1	6.2	7.0	6.9	6.9	6.3	6.5	6.0	5.1
40000	6.2	5.7	6.1	5.8	6.4	5.7	6.1	6.2	7.0	6.9	6.8	6.2	6.5	5.9	4.9
50000	5.8	5.6	5.9	5.7	6.3	5.6	6.1	6.2	7.0	6.9	6.8	6.0	6.3	5.8	4.9
60000	5.6	5.5	5.7	5.6	6.2	5.6	6.0	6.2	7.2	6.8	6.7	6.0	6.2	5.6	4.8
70000	5.3	5.5	5.6	5.6	6.2	5.4	6.0	6.2	7.1	6.7	6.7	5.9	6.1	5.6	4.8
80000	5.4	5.5	5.6	5.6	6.0	5.4	5.9	6.2	7.2	6.8	6.6	5.8	6.0	5.5	4.8
90000	5.3	5.5	5.5	5.7	6.0	5.6	5.9	6.6	7.3	7.0	6.7	5.9	6.1	5.5	4.9
100000	5.1	5.6	5.2	5.5	5.9	5.8	6.2	6.2	7.3	7.1	6.7	6.1	5.9	5.4	5.1
110000	5.3	5.3	5.3	5.6	5.9	5.6	6.2	6.1	7.2	7.3	8.0	6.2	5.7	5.4	5.2
120000	5.5	5.3	5.3	5.6	5.9	5.5	6.2	6.6	7.3	7.4	5.9	6.3	5.7	5.5	5.4
130000	5.5	5.3	5.2	5.7	5.9	5.6	6.2	6.7	7.2	7.4	5.9	6.3	6.0	5.5	5.6
140000	5.6	5.4	5.0	6.1	5.9	6.1	6.3	6.7	7.2	7.4	6.1	6.2	6.1	5.4	5.5
150000	5.7	5.8	5.1	6.1	5.9	5.8	6.5	6.5	7.1	7.3	6.1	6.5	6.3	5.6	5.5
160000	6.6	5.6	5.1	6.6	6.0	6.2	6.0	6.7	7.0	7.2	6.2	6.5	6.5	5.8	5.6
170000	6.6	5.7	5.1	6.7	6.1	5.7	6.1	6.7	7.0	7.6	6.4	6.5	6.3	5.8	6.0
180000	6.4	5.7	4.8	6.8	6.2	5.8	6.1	7.1	7.0	7.5	6.5	6.6	6.2	5.7	5.4
190000	6.2	5.6	5.0	6.9	6.2	5.8	6.3	7.2	6.9	7.4	6.5	6.7	6.3	5.7	5.5
200000	6.2	5.3	5.2	6.7	6.3	6.3	6.3	7.1	6.7	7.2	6.7	6.6	6.0	5.7	5.6
210000	6.3	5.4	6.4	7.3	6.2	6.6	6.2	7.0	6.6	7.2	6.6	6.5	5.9	5.8	5.4
220000	6.6	6.2	6.8	7.4	6.1	6.4	6.6	7.0	7.5	7.2	6.5	6.5	6.1	5.4	5.2
230000	6.5	6.7	6.6	7.2	6.0	6.3	6.7	6.9	7.5	7.0	6.4	6.6	6.1	5.4	5.4
Daily Max	6.8	6.7	6.8	7.4	6.9	6.6	6.7	7.2	7.5	7.6	8.0	6.7	6.6	6.0	6.0
Daily Min	5.1	5.3	4.8	5.5	5.9	5.4	5.9	6.1	6.6	6.7	5.9	5.8	5.7	5.4	4.8
Average	6.0	5.7	5.7	6.2	6.2	5.8	6.2	6.6	7.1	7.2	6.6	6.3	6.2	5.7	5.3

Data missing on 7/27 due to equipment change

Potato Rapids Headwater Dissolved Oxygen Summary - August 2006

Time	08:01/06	08:02/06	08:03/06	08:04/06	08:05/06	08:06/06	08:07/06	08:08/06	08:09/06	08:10/06	08:11/06	08:12/06	08:13/06	08:14/06	08:15/06	08:16/06
HHMMSS	08:01/06	08:02/06	08:03/06	08:04/06	08:05/06	08:06/06	08:07/06	08:08/06	08:09/06	08:10/06	08:11/06	08:12/06	08:13/06	08:14/06	08:15/06	08:16/06
0	5.7	4.9	4.7	5.3	5.9	5.6	6.3	6.4	6.7	6.1	5.1	5.2	5.5	6.8	7.3	7.4
10000	5.7	4.7	4.9	5.3	5.8	5.7	6.2	6.3	6.5	6.0	5.0	5.3	5.5	6.3	7.0	7.3
20000	5.8	4.8	4.7	5.3	5.8	5.7	6.2	6.2	6.4	5.7	5.0	5.2	5.4	5.9	6.9	7.0
30000	5.8	4.9	4.7	5.2	5.7	5.7	6.1	6.1	6.4	5.9	5.1	5.2	5.4	5.7	6.8	6.8
40000	5.6	5.2	4.7	5.1	5.6	5.8	6.0	6.0	6.4	5.4	5.0	5.3	5.4	5.9	6.8	6.8
50000	5.7	5.1	4.8	5.0	5.7	5.7	6.0	6.0	6.3	5.6	4.9	5.2	5.5	5.8	6.7	6.7
60000	5.6	5.2	4.8	5.0	5.7	5.7	5.9	5.9	6.1	5.8	4.9	5.1	5.6	5.9	6.8	6.7
70000	5.6	4.9	4.7	4.9	5.6	5.6	5.9	5.9	6.0	5.3	4.9	5.2	5.7	5.9	6.7	6.7
80000	5.6	4.9	4.6	5.0	5.5	5.6	5.8	5.8	6.0	5.3	4.8	5.3	5.8	5.8	6.7	6.7
90000	5.6	4.9	4.5	5.0	5.5	5.6	5.8	5.8	6.0	5.3	4.9	5.2	6.1	6.0	6.9	6.6
100000	5.5	4.8	4.9	5.0	5.5	5.7	6.0	5.8	6.1	5.8	5.3	6.0	6.7	6.8	7.1	6.8
110000	5.6	4.8	4.9	5.0	5.6	5.7	6.0	6.0	6.5	6.0	5.8	6.5	6.8	7.2	7.3	7.3
120000	5.7	4.9	4.8	5.1	5.7	5.8	6.1	6.0	6.7	6.1	6.0	6.5	7.0	7.7	7.3	7.4
130000	5.9	4.8	4.8	5.4	5.8	5.8	6.2	6.1	6.6	6.3	6.1	6.3	7.1	7.9	7.5	7.3
140000	6.1	5.0	5.0	5.5	5.9	5.8	6.2	6.2	6.6	6.4	6.1	6.4	7.0	8.0	7.7	7.4
150000	6.1	5.0	5.1	5.6	5.9	5.9	6.2	6.1	6.6	6.7	6.2	6.4	6.9	8.1	7.7	7.2
160000	6.1	4.9	5.2	5.8	6.0	5.9	6.3	6.7	6.5	6.6	6.3	6.4	6.8	8.1	7.5	7.4
170000	6.2	5.0	5.4	5.8	6.0	6.1	6.3	6.7	6.2	6.6	6.8	6.4	6.8	8.1	7.3	7.3
180000	6.4	4.9	5.3	5.9	6.0	6.2	6.3	6.8	6.3	6.6	6.9	6.6	7.0	8.1	7.6	7.3
190000	5.8	4.9	5.6	5.9	6.0	6.2	6.2	6.3	6.2	6.2	7.1	6.7	6.7	8.0	7.3	7.3
200000	5.6	4.8	5.6	6.1	5.9	6.4	6.3	6.5	6.4	5.6	6.9	6.6	6.7	8.0	7.4	7.2
210000	5.7	5.0	5.7	6.0	5.8	6.5	6.5	6.7	6.6	5.3	6.5	6.6	7.1	7.8	7.3	7.0
220000	5.7	4.9	5.6	5.9	5.8	6.5	6.5	6.7	6.4	5.4	6.0	6.1	7.3	7.5	7.4	7.0
230000	5.3	4.8	5.5	5.9	5.7	6.4	6.5	6.7	6.0	5.3	5.5	5.6	7.0	7.4	7.4	6.9
Daily Max	6.4	5.2	5.7	6.1	6.0	6.5	6.5	6.8	6.7	6.7	7.1	6.7	7.3	8.1	7.7	7.4
Daily Min	5.3	4.7	4.5	4.9	5.5	5.6	5.8	5.8	6.0	5.3	4.8	5.1	5.4	5.7	6.7	6.6
Average	5.8	4.9	5.0	5.4	5.8	5.9	6.2	6.2	6.4	5.9	5.7	5.9	6.4	7.0	7.2	7.1

Data missing on 8/4 and 8/14 due to equipment change

License Minimum Dissolved Oxygen: 5.0 mg/l

Potato Rapids Headwater Dissolved Oxygen Summary - August 2006

Time	08:17:06	08:18:06	08:19:06	08:20:06	08:21:06	08:22:06	08:23:06	08:24:06	08:25:06	08:26:06	08:27:06	08:28:06	08:29:06	08:30:06	08:31:06
0	6.9	6.7	7.0	6.7	6.9	7.5	7.9	6.7	6.2	5.9	5.3	6.3	6.2	6.8	6.8
10000	6.9	6.6	7.4	6.6	7.0	7.5	8.3	6.7	6.2	5.9	5.3	6.6	6.2	6.6	6.8
20000	7.0	6.5	7.6	6.5	7.0	7.4	8.0	6.7	6.1	5.9	5.3	6.7	6.0	6.3	6.8
30000	6.9	6.5	7.3	6.5	6.7	7.2	8.3	6.7	6.2	5.7	5.4	6.5	6.0	6.1	6.7
40000	6.8	6.5	7.1	6.5	6.5	7.0	7.8	6.7	6.3	5.7	5.3	6.5	5.9	6.1	6.8
50000	6.8	6.5	7.1	6.4	6.6	6.9	7.8	6.7	6.2	5.7	5.4	6.2	5.9	6.2	6.7
60000	6.8	6.4	7.0	6.3	6.5	6.8	7.5	6.6	6.1	5.7	5.3	6.1	5.9	6.2	6.7
70000	6.8	6.4	6.9	6.3	6.5	6.7	7.2	6.6	6.0	5.6	5.4	6.2	5.8	6.2	6.7
80000	6.8	6.4	6.9	6.3	6.7	6.8	7.1	6.6	6.1	5.5	5.4	6.3	5.9	6.3	6.7
90000	6.8	6.5	6.8	6.5	7.1	7.2	7.1	6.6	5.8	5.5	5.4	6.5	5.9	6.5	6.7
100000	6.9	7.0	6.8	6.7	7.2	7.4	7.0	6.7	5.8	5.6	5.6	6.6	5.9	6.6	7.0
110000	7.0	7.1	6.7	6.7	7.3	7.3	7.0	6.8	5.9	5.4	5.7	6.7	6.5	6.7	7.3
120000	7.1	6.9	6.8	6.8	7.4	7.2	7.0	6.3	6.0	5.4	6.0	6.8	6.6	7.0	7.4
130000	7.1	6.9	7.0	6.8	7.0	7.5	7.1	6.3	6.0	5.4	6.1	6.8	6.7	7.0	7.6
140000	7.2	7.1	7.1	7.0	7.3	7.4	7.3	6.3	5.9	5.4	6.5	6.7	6.6	7.1	7.7
150000	7.2	7.1	7.1	7.0	7.3	7.6	7.4	6.2	5.9	5.6	6.3	6.6	6.5	7.1	7.7
160000	7.3	7.1	7.3	6.8	7.4	7.7	7.4	6.5	6.0	5.7	6.3	6.5	6.4	7.2	7.8
170000	7.4	7.2	7.2	6.8	7.5	7.6	7.4	6.5	5.7	5.6	6.2	6.5	6.8	7.5	7.8
180000	7.5	6.7	7.1	7.1	7.5	7.6	7.4	6.7	5.7	5.5	6.6	6.7	6.8	7.5	8.2
190000	7.5	6.8	7.1	6.8	7.7	7.6	7.3	6.8	5.9	5.5	6.7	6.5	6.9	7.3	7.8
200000	7.3	7.0	6.9	6.8	7.7	7.6	7.1	7.0	6.0	5.5	6.5	6.4	6.4	7.2	7.9
210000	7.1	7.0	6.8	6.8	7.7	7.6	7.0	7.3	6.1	5.4	6.5	6.2	6.3	6.9	7.9
220000	6.9	6.8	6.8	6.8	7.6	7.8	6.9	6.6	6.0	5.4	6.4	6.1	6.4	6.9	7.8
230000	6.9	6.9	6.7	6.8	7.6	7.7	6.8	6.3	6.0	5.3	6.4	6.2	6.2	6.8	7.4
Daily Max	7.5	7.2	7.6	7.1	7.7	7.8	8.3	7.3	6.3	5.9	6.7	6.8	6.9	7.5	8.2
Daily Min	6.8	6.4	6.7	6.3	6.5	6.7	6.8	6.2	5.7	5.3	5.3	6.1	5.8	6.1	6.7
Average	7.0	6.8	7.0	6.7	7.2	7.4	7.4	6.6	6.0	5.6	5.9	6.5	6.3	6.8	7.3

Potato Rapids Headwater Dissolved Oxygen Summary - September 2006

Time	09/01/06	09/02/06	09/03/06	09/04/06	09/05/06	09/06/06	09/07/06	09/08/06	09/09/06	09/10/06	09/11/06	09/12/06	09/13/06	09/14/06	09/15/06	09/16/06
0	7.3	7.5	7.6	7.8	7.7	8.0	7.8	7.5	7.4	7.6	8.0	7.1	6.7	6.4	7.1	7.3
10000	7.2	7.5	7.7	7.9	7.7	8.1	7.7	7.4	7.4	7.5	7.9	7.1	6.7	6.4	7.1	7.2
20000	7.3	7.4	7.6	7.8	7.8	8.1	7.6	7.3	7.4	7.5	7.9	7.1	6.6	6.4	7.2	7.3
30000	7.2	7.4	7.6	7.6	7.8	8.1	7.6	7.2	7.3	7.5	7.9	7.1	6.6	6.4	7.1	7.2
40000	7.2	7.3	7.5	7.8	7.8	8.0	7.5	7.2	7.3	7.5	8.0	7.0	6.6	6.5	7.0	7.1
50000	7.1	7.3	7.5	7.8	7.9	7.9	7.4	7.2	7.3	7.4	8.1	6.5	6.6	6.5	6.9	7.1
60000	7.0	7.3	7.5	7.6	7.8	7.8	7.4	7.1	7.2	7.4	8.1	6.4	6.6	6.5	7.2	7.1
70000	7.0	7.3	7.5	7.5	7.6	7.8	7.4	7.1	7.2	7.4	8.0	6.5	6.6	6.6	7.1	7.2
80000	7.0	7.3	7.5	7.4	7.5	7.6	7.4	7.1	7.2	7.4	8.1	6.5	6.6	6.7	7.1	7.4
90000	7.1	7.3	7.4	7.4	7.5	7.5	7.4	7.3	7.2	7.4	8.0	6.6	6.5	6.8	7.3	7.4
100000	7.5	7.4	7.7	7.7	7.7	7.5	7.6	7.6	7.3	7.5	8.1	6.6	6.6	6.9	7.5	7.4
110000	7.9	7.6	7.8	7.8	7.9	7.6	7.7	7.7	7.4	7.6	8.0	6.6	6.7	7.0	7.7	7.5
120000	7.9	7.8	7.8	7.8	7.9	7.7	7.6	7.6	7.7	7.8	8.0	6.6	6.7	7.1	7.7	7.6
130000	7.7	7.8	7.8	7.9	7.9	7.8	7.7	8.0	7.8	8.0	6.5	6.6	6.7	7.2	7.7	7.6
140000	7.8	7.8	7.8	8.0	8.0	7.9	7.8	8.2	7.8	8.1	6.7	6.7	6.6	7.2	7.7	7.6
150000	7.8	7.9	8.0	7.8	8.1	8.0	7.8	7.9	7.9	8.2	6.9	6.6	6.7	7.2	7.6	7.4
160000	7.9	7.8	8.1	8.0	8.1	8.0	7.8	7.9	7.9	8.2	7.1	6.6	6.7	7.2	7.6	7.4
170000	8.0	8.0	8.2	8.1	8.0	8.0	7.7	7.7	8.1	8.4	7.2	6.7	6.8	7.1	7.5	7.6
180000	8.1	8.1	8.1	8.3	8.3	8.2	7.7	7.6	8.0	8.4	7.2	6.7	6.8	7.0	7.6	7.6
190000	8.2	8.1	8.1	8.1	8.6	8.2	7.7	7.7	8.0	8.4	7.1	6.7	6.7	7.1	7.5	7.6
200000	8.1	8.1	8.0	8.2	8.4	8.2	7.6	7.6	8.1	8.4	7.1	6.6	6.7	7.0	7.6	7.5
210000	7.9	8.0	7.9	8.3	8.3	8.2	7.6	7.5	8.1	8.4	7.1	6.7	6.6	7.0	7.7	7.4
220000	7.8	7.9	7.9	7.9	7.9	8.2	7.7	7.5	7.8	8.4	7.1	6.6	6.6	6.9	7.7	7.2
230000	7.5	7.7	7.9	7.8	7.8	7.9	7.6	7.5	7.6	8.1	7.2	6.6	6.5	7.0	7.6	7.1
Daily Max	8.2	8.1	8.2	8.3	8.6	8.2	7.8	8.2	8.1	8.4	8.1	7.1	6.8	7.2	7.7	7.6
Daily Min	7.0	7.3	7.4	7.4	7.5	7.5	7.4	7.1	7.2	7.4	6.5	6.4	6.5	6.4	6.9	7.1
Average	7.6	7.6	7.8	7.9	7.9	7.9	7.6	7.5	7.6	7.9	7.5	6.7	6.6	6.8	7.4	7.4

License Minimum Dissolved Oxygen: 5.0 mg/l

Potato Rapids Heatwater Dissolved Oxygen Summary - September 2006

Time	09/17/06	09/18/06	09/19/06	09/20/06	09/21/06	09/22/06	09/23/06	09/24/06	09/25/06	09/26/06	09/27/06	09/28/06	09/29/06	09/30/06
0	6.8	6.7	6.7	6.5	7.2	7.8	7.7	7.3	7.6	7.8	8.1	8.1	8.2	8.3
10000	6.7	6.5	6.7	6.5	7.2	7.6	7.8	7.3	7.6	7.8	8.2	8.2	8.1	8.4
20000	6.6	6.4	6.7	6.4	7.2	7.7	7.7	7.2	7.6	7.8	8.2	8.3	8.2	8.4
30000	6.8	6.4	6.7	6.5	7.1	7.6	7.7	7.2	7.7	7.7	8.2	8.3	8.1	8.4
40000	6.9	6.4	6.6	6.5	7.0	7.6	7.6	7.2	7.6	7.8	8.2	8.2	8.3	8.3
50000	6.9	6.4	6.5	6.4	6.9	7.7	7.5	7.2	7.7	7.7	8.1	8.2	8.1	8.3
60000	6.9	6.5	6.5	6.4	6.8	7.5	7.4	7.2	7.6	7.8	8.2	8.2	8.2	8.3
70000	6.9	6.5	6.5	6.4	6.7	7.4	7.4	7.3	7.7	7.9	8.1	8.2	8.1	8.3
80000	6.8	6.5	6.5	6.4	6.6	7.4	7.3	7.2	7.6	7.9	8.1	8.0	8.0	8.3
90000	6.8	6.5	6.4	6.4	6.5	7.4	7.3	7.3	7.6	7.9	8.2	8.1	8.0	8.4
100000	6.9	6.9	6.5	6.7	6.6	7.5	7.4	7.3	7.7	8.0	8.2	8.1	8.0	8.4
110000	7.1	7.1	6.6	6.9	7.0	7.6	7.3	7.6	7.8	8.0	8.3	8.1	8.1	8.4
120000	7.2	7.2	6.8	6.9	7.4	7.7	7.2	7.5	8.0	7.9	8.3	8.0	8.1	8.5
130000	7.2	7.2	6.9	7.1	7.3	7.7	7.4	7.6	8.1	8.0	8.2	8.0	8.3	8.4
140000	7.0	7.3	6.9	7.1	7.3	7.6	7.4	7.7	8.1	8.1	8.3	8.0	8.4	8.6
150000	7.2	7.2	7.0	7.3	7.5	7.6	7.4	7.8	8.2	8.2	8.2	7.9	8.3	8.6
160000	7.1	7.1	7.1	7.2	7.4	7.6	7.2	7.9	8.2	8.2	8.2	8.0	8.4	8.5
170000	7.2	6.9	7.0	7.2	7.6	7.7	7.3	7.9	8.1	8.3	8.3	7.9	8.2	8.5
180000	7.3	6.8	6.8	7.2	7.5	7.8	7.3	7.9	8.0	8.2	8.2	7.9	8.3	8.6
190000	7.3	6.8	6.7	7.2	7.6	7.8	7.3	7.8	8.1	8.0	8.2	8.0	8.3	8.5
200000	7.2	6.8	6.7	7.1	7.7	7.9	7.4	7.7	8.0	8.0	8.1	8.0	8.4	8.4
210000	7.2	6.7	6.6	7.2	7.7	7.9	7.2	7.8	7.8	8.0	8.2	8.0	8.2	8.5
220000	7.2	6.7	6.6	7.3	7.8	7.9	7.2	7.7	7.7	8.1	8.1	8.1	8.3	8.3
230000	7.0	6.8	6.5	7.2	7.8	7.7	7.3	7.7	7.7	8.0	8.3	8.0	8.4	8.4
Daily Max	7.3	7.3	7.1	7.3	7.8	7.9	7.8	7.9	8.2	8.3	8.3	8.3	8.4	8.6
Daily Min	6.6	6.4	6.4	6.4	6.5	7.4	7.2	7.2	7.6	7.7	8.1	7.9	8.0	8.3
Average	7.0	6.8	6.7	6.8	7.2	7.7	7.4	7.5	7.8	8.0	8.2	8.1	8.2	8.4



11111111111

End Parent-Child

11111111111

