

# AVERAGE % TDG FOR 12 HIGHEST HOURS WITH DAILY AVERAGE SPILL

July 23 - August 6, 2002

| Gage name: |           | LGNW   | LGS    | LGSW   | LMN    | LMNW   | IHR    | IDSW   | MCQW     | MCQO     | MCPW   | JDA    | JHAW   | TDA    | TDDO   | BON    | WRNO   | CWMW     |
|------------|-----------|--------|--------|--------|--------|--------|--------|--------|----------|----------|--------|--------|--------|--------|--------|--------|--------|----------|
| DATE       |           | LWG TW | LGS FB | LGS TW | LMN FB | LMN TW | IHR FB | IHR TW | MCN FB-W | MCN FB-O | MCN TW | JDA FB | JDA TW | TDA FB | TDA TW | BON FB | BON TW | CAMAS FB |
| 7/23/2002  | % TDG     | 101.8  | 111.0  | 102.7  | 110.3  | 106.5  | 108.0  | 111.2  | 115.8    | 116.3    | #N/A   | 108.1  | 116.1  | 111.0  | 116.3  | 113.5  | 119.8  | 117.8    |
| 7/23/2002  | Avg Spill | 0.0    | ---    | 0.0    | ---    | 0.0    | ---    | 25     | ---      | ---      | 53.3   | ---    | 54.3   | ---    | 76.3   | ---    | 143.4  | ---      |
| 7/24/2002  | % TDG     | 101.9  | 109.7  | 102.4  | 110.0  | 106.3  | 108.1  | 111.9  | 116.1    | 116.1    | 115.2  | 109.9  | 117.8  | 112.0  | 116.7  | 110.8  | 117.9  | 116.4    |
| 7/24/2002  | Avg Spill | 0.0    | ---    | 0.0    | ---    | 0.0    | ---    | 30.6   | ---      | ---      | 36.7   | ---    | 50.1   | ---    | 79.6   | ---    | 134.2  | ---      |
| 7/25/2002  | % TDG     | 102.2  | 104.1  | 101.8  | 106.4  | 105.0  | 107.3  | 111.6  | 115.1    | 116.8    | 115.1  | 110.3  | 118.1  | 109.3  | 116.1  | 108.3  | 114.5  | 113.3    |
| 7/25/2002  | Avg Spill | 0.0    | ---    | 0.0    | ---    | 0.0    | ---    | 28.5   | ---      | ---      | 26.5   | ---    | 65.3   | ---    | 71.9   | ---    | 91.5   | ---      |
| 7/26/2002  | % TDG     | 102.1  | 101.6  | 102.3  | 104.6  | 103.6  | 106.8  | 111.5  | 112.6    | 113.7    | 112.3  | 108.6  | 115.6  | 107.3  | 115.2  | 106.4  | 113.6  | 111.2    |
| 7/26/2002  | Avg Spill | 0.0    | ---    | 0.0    | ---    | 0.0    | ---    | 28.8   | ---      | ---      | 4      | ---    | 44.6   | ---    | 59.4   | ---    | 91.9   | ---      |
| 7/27/2002  | % TDG     | 101.8  | 101.0  | 100.7  | 104.2  | 103.1  | 105.7  | 110.2  | 110.0    | 111.7    | 110.6  | 105.8  | 116.1  | 104.6  | 112.6  | 104.9  | 118.0  | 112.7    |
| 7/27/2002  | Avg Spill | 0.0    | ---    | 0.0    | ---    | 0.0    | ---    | 20.6   | ---      | ---      | 6.7    | ---    | 28.9   | ---    | 57.8   | ---    | 138.5  | ---      |
| 7/28/2002  | % TDG     | 101.6  | 100.9  | 100.5  | 103.8  | 102.5  | 104.8  | 111.4  | 108.8    | 111.0    | 109.8  | 104.4  | 117.4  | 104.7  | 112.0  | 104.0  | 119.0  | 115.8    |
| 7/28/2002  | Avg Spill | 0.0    | ---    | 0.0    | ---    | 0.0    | ---    | 28.7   | ---      | ---      | 9.4    | ---    | 42.7   | ---    | 51     | ---    | 138.6  | ---      |
| 7/29/2002  | % TDG     | 101.0  | 101.4  | 100.3  | 103.3  | 102.0  | 104.1  | 111.4  | 109.0    | 111.4    | 111.2  | 103.1  | 116.9  | 107.3  | 113.0  | 104.7  | 115.6  | 115.8    |
| 7/29/2002  | Avg Spill | 0.0    | ---    | 0.0    | ---    | 0.0    | ---    | 25.7   | ---      | ---      | 14.4   | ---    | 63.9   | ---    | 66.5   | ---    | 95.1   | ---      |
| 7/30/2002  | % TDG     | 101.1  | 102.6  | 100.8  | 102.9  | 102.4  | 103.7  | 111.6  | 109.5    | 110.6    | 111.0  | 102.5  | 117.5  | 107.5  | 114.5  | 105.4  | 115.1  | 111.6    |
| 7/30/2002  | Avg Spill | 0.0    | ---    | 0.0    | ---    | 0.0    | ---    | 27.9   | ---      | ---      | 24.2   | ---    | 55.3   | ---    | 69.5   | ---    | 95.9   | ---      |
| 7/31/2002  | % TDG     | 100.6  | 112.8  | 100.0  | 101.8  | 101.1  | 103.1  | 111.4  | 108.6    | 107.9    | 112.3  | 102.4  | 116.9  | 105.0  | 113.2  | 106.0  | 116.0  | 111.6    |
| 7/31/2002  | Avg Spill | 0.0    | ---    | 0.0    | ---    | 0.0    | ---    | 26.3   | ---      | ---      | 28.3   | ---    | 49.6   | ---    | 62.4   | ---    | 97.1   | ---      |
| 8/1/2002   | % TDG     | 101.5  | 102.7  | 101.6  | 103.7  | 102.6  | 103.7  | 109.6  | 110.4    | 109.9    | 108.3  | 102.2  | 115.6  | 107.3  | 115.3  | 107.2  | 117.7  | 114.8    |
| 8/1/2002   | Avg Spill | 0.0    | ---    | 0.0    | ---    | 0.0    | ---    | 21.1   | ---      | ---      | 4.4    | ---    | 47.3   | ---    | 63.7   | ---    | 99.7   | ---      |
| 8/2/2002   | % TDG     | 101.2  | 101.6  | 101.2  | 101.8  | 101.0  | 102.5  | 110.0  | 108.7    | 110.5    | 107.7  | 100.6  | 115.7  | 106.0  | 113.7  | 106.8  | 117.3  | 113.0    |
| 8/2/2002   | Avg Spill | 0.0    | ---    | 0.0    | ---    | 0.0    | ---    | 24.9   | ---      | ---      | 0.1    | ---    | 36.3   | ---    | 58.7   | ---    | 128.6  | ---      |
| 8/3/2002   | % TDG     | 102.0  | 103.7  | 101.6  | 102.8  | 101.4  | 102.6  | 111.0  | 111.5    | 110.5    | 109.6  | 101.3  | 117.7  | 106.9  | 113.2  | 107.1  | 117.7  | 114.8    |
| 8/3/2002   | Avg Spill | 0.0    | ---    | 0.0    | ---    | 0.0    | ---    | 22.3   | ---      | ---      | 0.0    | ---    | 50     | ---    | 65.5   | ---    | 132.8  | ---      |
| 8/4/2002   | % TDG     | 101.0  | 101.4  | 99.9   | 100.8  | 100.4  | 101.2  | 110.0  | 109.4    | 107.5    | 108.0  | 100.4  | 116.4  | 107.0  | 114.8  | 106.0  | 115.0  | 112.7    |
| 8/4/2002   | Avg Spill | 0.0    | ---    | 0.0    | ---    | 0.0    | ---    | 24.9   | ---      | ---      | 0.0    | ---    | 52.5   | ---    | 53     | ---    | 91.2   | ---      |
| 8/5/2002   | % TDG     | 101.6  | 101.8  | 101.0  | 100.3  | 101.1  | 101.5  | 111.0  | 106.2    | 108.6    | 106.1  | 100.0  | 115.7  | #N/A   | 115.0  | 106.0  | 113.5  | 111.4    |
| 8/5/2002   | Avg Spill | 0.0    | ---    | 0.0    | ---    | 0.0    | ---    | 26.2   | ---      | ---      | 0.0    | ---    | 48.4   | ---    | 62.5   | ---    | 91.8   | ---      |

\* Note: Many variables influenced TDG levels so gas levels can not be directly correlated with spill amounts. Variables influencing TDG levels include spill amount; lag time; total flow; water and air temperatures; wind; algae; flow deflectors and project design.