Yesterday the transmission system experienced overloading issues in the Tri-Cities area and at 1818 hours declared a transmission system emergency. The emergency required increases in generation at Ice Harbor Dam to support local area overload problems. Generation was increased from 65 MW to 100 MW, then to 250 MW at 1854 hours and again to 400 MW at 1924 hours. The emergency was lifted the next morning (4/20) at 0010 hours.

The effect on spill at Ice Harbor was a reduction in the planned spill level of 45 day / Gas Cap night to a percentage that ranged from 32%- 57% during the hours of the emergency.

We are expecting a similar condition this afternoon and will again be required to maintain generation at Ice Harbor Dam at the 350-400MW level. The generation level required to provide the system support will reduce spill at Ice Harbor to ~30%. BPA expects to have crews and equipment in this area to repair and return to service some of the facilities late tonight alleviating any further need for adjustments.

To accommodate the expected generation requirement tonight BPA requests to reduce the spill at the Ice Harbor to 30% as soon as possible this afternoon and hold until 0500 tomorrow. To account for the shift in the planned spill levels BPA suggests that instead of the two day block of 30% spill which is scheduled to starts on 4/28 be amended to have one day of each pattern for that first two-day block starting on 4/28.

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