

CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701-2724

Growth Management Department

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MEMORANDUM

TO: Legal and Finance Committee

City Council

FROM: Karen Bulman, Planner II

DATE: October 4, 2007

RE: Basin Electric Intertie Noise and Vibration Study and Land Use

Assessment

Attached please find the Final Draft of the Basin Electric Intertie Noise and Vibration Study and Land Use Assessment. The Final Draft is presented for your acceptance.

On December 4, 2006, a contract with HDR, Inc was approved by the City Council to provide a Basin Electric Intertie Noise and Vibration Study and Land Use Assessment. HDR obtained noise and vibration measurements at two different intervals when the Basin Electric Intertie was running at maximum capacity.

The consultants conducted two open house meetings, August 15, 2007 and September 19, 2007 to present the results of the study and obtain comments from the public. In addition, HDR has been in contact with the Black Hills Power staff and surrounding land owners. Information about the Intertie Study and the public meetings dates were posted on the City's website. The Basin Electric Intertie Study is currently posted on the City's website.

The final results were presented to the Planning Commission on October 4, 2007. The Planning Commission recommended the acceptance of the report.

Planning Commission Recommendation:

The Planning Commission recommends that the Basin Electric Intertie Noise and Vibration Study and Land Use Assessment be accepted.

