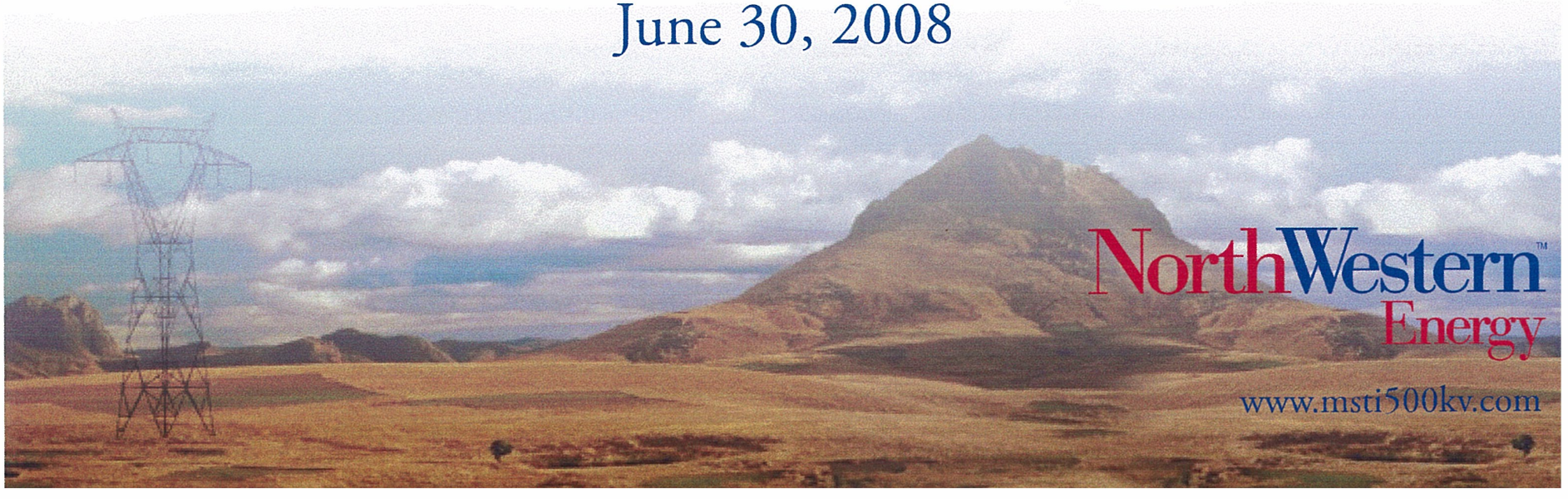
MOUNTAIN STATES TRANSMISSION INTERTIE

Mountain States Transmission Intertie
Montana Major Facility Siting Act Application

Volume IV-A

Regional Study Report

June 30, 2008



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MOUNTAIN STATES TRANSMISSION INTERTIE

MONTANA MAJOR FACILITY SITING ACT APPLICATION

VOLUME IV A

REGIONAL STUDY REPORT

MFSA APPLICATION, VOLUME IV. REGIONAL STUDY

INTRODUCTION

This regional study, *Townsend to Midpoint 500kV Transmission Line Final Siting Study Report and Cost Estimate,* was prepared in 2006 by POWER Engineers, Inc. to support NorthWestern Energy in making a preliminary assessment of transmission line alternatives in southwestern Montana and southeastern Idaho. The purpose of this study was to define alternative corridors, evaluate the corridors, and identify a reasonable preferred route for preliminary engineering and estimating costs to build the line and to make substation improvements. Section 2.7.1 in Volume I of the MFSA Application contains additional information on the role of the regional study in the overall MSTI route selection and identification process.

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