

L-MT-14-075

ENCLOSURE 6

**WESTINGHOUSE LETTER REPORT, LTR-BWR-ENG-14-037-NP
NON-PROPRIETARY**

ALTERNATE POWER ASCENSION PROCESS

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Alternate Power Ascension Process

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Westinghouse Electric Company LLC
1000 Westinghouse Drive
Cranberry Township, PA 16066 USA

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Proposed Alternate Approach

The approach for EPU power ascension shall use the process described below.

General

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J^{a,c}

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Condition	Action
<i>Pressure Load < Level 2</i>	<i>Increase power to the next level</i>
<i>Level 2 < Pressure Load < Level 1</i>	<i>Perform a stress analysis at the current power level</i>
<i>Pressure Load > Level 1</i>	<i>Reduce power to the previous step, engineering evaluation, and consideration of mitigation actions</i>

Baseline Limit Curves

During the initial or baseline operating conditions (1775 MWt), data are measured with the MSL strain gauges, and these data are used to derive the MSL alternating pressure signature at the current power level. The PSD of the derived MSL pressures is calculated, and compared to the two limit curves, "L1" and "L2", respectively.

Power Ascension Limit Curves

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