NEI RESPONSE TO MARCH 18, 2009 ORDER

The Nuclear Energy Institute (“NEI”) files this response pursuant to the March 18, 2009 Order (Terms, Logistics, and Questions for Oral Argument) (“Order”) of the Construction Authorization Boards (“CABs”). The CABs requested that all oral argument participants and parties file “a list of specialized terms and their pronounced acronyms” and “technical words” that are “used in their contentions, answers, and replies that likely will be used by counsel at oral argument” in order to help facilitate an accurate transcript. Order at 6. Accordingly, NEI submits the following lists of (1) specialized terms and their pronounced acronyms, and (2) technical words used in NEI’s intervention materials.

**Specialized Terms and Their Pronounced Acronyms**

<table>
<thead>
<tr>
<th>Term</th>
<th>Acronym</th>
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<tbody>
<tr>
<td>AEA</td>
<td>Atomic Energy Act</td>
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<tr>
<td>AFE</td>
<td>Annual Frequencies of Exceedence</td>
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<tr>
<td>ALARA</td>
<td>As Low As is Reasonably Achievable</td>
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<tr>
<td>Acronym</td>
<td>Description</td>
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<tr>
<td>BFC</td>
<td>Bare Fuel Cask</td>
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<td>BWR</td>
<td>Boiling Water Reactor</td>
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<tr>
<td>DBGM</td>
<td>Design Basis Ground Motion</td>
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<tr>
<td>DPC</td>
<td>Dual Purpose Canister</td>
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<tr>
<td>EBS</td>
<td>Engineered Barrier System</td>
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<tr>
<td>EPRI</td>
<td>Electric Power Research Institute</td>
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<tr>
<td>FEPs</td>
<td>Features, Events, and Processes</td>
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<tr>
<td>GROA</td>
<td>Geologic Repository Operations Area</td>
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<tr>
<td>IMARC</td>
<td>Integrated Multiple Assumptions and Release Code</td>
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<tr>
<td>ISFSI</td>
<td>Independent Spent Fuel Storage Installation</td>
</tr>
<tr>
<td>ITWI</td>
<td>Important to Waste Isolation</td>
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<tr>
<td>LLRW</td>
<td>Low-Level Radioactive Waste</td>
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<tr>
<td>MAPE</td>
<td>Mean Annual Probability of Exceedence</td>
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<tr>
<td>MTHM</td>
<td>Metric Tons of Heavy Metal</td>
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<tr>
<td>MTU</td>
<td>Metric Tons of Uranium</td>
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<tr>
<td>NEPA</td>
<td>National Environmental Policy Act</td>
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<tr>
<td>NEI</td>
<td>Nuclear Energy Institute</td>
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<tr>
<td>NGA</td>
<td>Next Generation Attenuation</td>
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<tr>
<td>NWPA</td>
<td>Nuclear Waste Policy Act</td>
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<tr>
<td>NWTRB</td>
<td>Nuclear Waste Technical Review Board</td>
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<tr>
<td>PGA</td>
<td>Peak Ground Acceleration</td>
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<tr>
<td>PSHA</td>
<td>Probabilistic Seismic Hazard Analysis</td>
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</tbody>
</table>
PWR  Pressurized Water Reactor
QA   Quality Assurance
SCC  Stress Corrosion Cracking
SNF  Spent Nuclear Fuel
TAD  Transportation, Aging, and Disposal
TSPA Total System Performance Assessment

Technical Words
alkalai basalt
alluvium
basaltic dike
electrochemical
epistemic
igneous-intrusive
localized corrosion
person-rem
percolation
physiochemical
radiochemical assay data
seismically induced vibratory ground motion
stress corrosion cracking
tephra cone
thermal diffusivity
thermal-mechanical
thermohydrological
transuranic

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UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of ) Docket No. 63-001-HLW
U.S. DEPARTMENT OF ENERGY )
(High-Level Waste Repository) )

CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing “NEI Response to March 18, 2009 Order” have been served upon the following persons on this 25th day of March, 2009 by Electronic Information Exchange.

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