

REQUEST FOR ADDITIONAL INFORMATION 518-3967 REVISION 2

1/12/2010

US-APWR Design Certification

Mitsubishi Heavy Industries

Docket No. 52-021

SRP Section: 02 - Site Characteristics and Site Parameters
Application Section: 2.0

QUESTIONS for USAPWR Projects Branch (NMIP)

02-1

10 CFR 52.1 (a) provides the following definitions:

Site parameters are the postulated physical, environmental and demographic features of an assumed site. Site parameters are specified in a standard design approval, standard design certification, or manufacturing license.

Site characteristics are the actual physical, environmental and demographic features of a site. Site characteristics are specified in an early site permit or in a final safety analysis report for a combined license.

Staff requests the applicant clarify the use of terms "characteristics" and "parameters" within FSAR Tier 2, Chapter 2, "Site Characteristics".

For example - in Section 2.1 - Geography and Demography, states "the Combined License (COL) Applicant is to describe the site geography and demography including the site parameters identified below." The COL applicant should be describing characteristics, not parameters.