Caldon, Inc.



March 6, 2002

U.S. Nuclear Regulatory Commission Attn: Document Control Desk Washington, DC 20555-0001

Re: Invitation to Observe Testing of Flow Velocity Profile Changes Follow-up to Caldon Engineering Report ER-262 (TAC No. MB4073)

Gentlemen:

Caldon has scheduled full-scale laboratory weigh tank testing related to the effects of the flow velocity profile changes examined in Caldon Engineering Report ER-262. (That report was transmitted to the NRC by letter dated January 10, 2002, and Caldon agreed to pay NRC fees for review of the report by letter dated February 12, 2002.) Caldon is undertaking these tests to provide further information concerning the effects of these profile changes on feedwater flow measurement devices. We anticipate that this testing will assist the NRC and licensees in addressing this matter in conjunction with applications for measurement uncertainty recovery (MUR) uprates.

This testing will be performed at Alden Laboratories on March 12-13, 2002. In view of the potential importance of this topic in MUR reviews, Caldon would like to extend an invitation for the NRC to observe those tests.

Please contact Mr. Ernie Hauser, Caldon President Nuclear, if you have any questions and to coordinate NRC observation of those tests.

Sincerely,

Cahrin & Hastings

Calvin R. Hastings President and CEO

cc: Mr. John A. Zwolinski Mr. John S. Cushing Mr. Iqbal Ahmed

Yool Add: J. Cushing