

**Response to Comment in Letter CR3 from  
E. Herbert Warkentin, Canadian Resident**

*Note: The response listed below is numbered to correspond to the number shown  
in the right-hand margin of the preceding comment letter.*

1. There currently is no evidence to indicate that an active fault underlies the plant site. Based on the lack of evidence for young geologic offset and the scarcity of seismic activity, if there is a fault in the site vicinity, it is likely to be old and inactive. There is, however, the potential that a strong earthquake could affect the site during the life of the facility. Based on this seismic potential, and the possibility that there could be an active fault at or near the site, the applicant has proposed that geologic and geotechnical investigations would be performed to evaluate the potential for active faulting and to develop a seismic design that incorporates a probabilistic assessment of all potential earthquake sources.