

50-286

R. S. Boyd, Assistant Director
for Reactor Projects, DRL

June 17, 1968

D. R. Muller, Chief
Reactor Project Branch #1, DRL

INDIAN POINT STATION NO. 3

By telephone on June 12, 1968, I requested Mr. John Grob of Consolidated Edison to supply the following information in addition to that already requested in our February 19, 1968 letter.

1. Please describe and analyze those features of the Indian Point Unit No. 3 protection instrument system* which differ from those of the Diablo Canyon design.
2. The ACRS "Report on the Pacific Gas and Electric Company Nuclear Unit -- Diablo Canyon Site," dated December 20, 1967, expressed concern with respect to (a) control rod position indication, and (b) separation of certain control and safety functions. Please address these two items by describing and analyzing any design changes you may wish to accomplish, or by justifying your present position.
3. Provide an analysis of the flooding potential of the Indian Point site considering both maximum probable hurricane storm surges and flooding from excessive rainfall or dam failures upriver.
4. Considering maximum flooding elevations at the site, analyze the protection requirements of the various critical plant structures.

* Includes the instrumentation which initiates engineered safety feature, containment isolation, pressure reduction, and air cleaning systems.

Distribution:

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Suppl. ←

DRL Reading

RPB-1 Reading

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