UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON, D.C. 20545

L:MPP:LFW
70-687

November 26, 1973

REGULATORY DOCKET FILE COPY

Union Carbide Corporation
Nuclear Division
P.O. Box 324
Tuxedo, N. Y. 10987

Gentlemen:

We are enclosing for your information a copy of the new amendments to 10 CFR Parts 50, 70, and 73, published November 6, 1973, in the Federal Register (Enclosure 1). In the interests of common defense and security and of public health and safety, new requirements are prescribed to strengthen the protection of certain licensee plants and special nuclear materials. The new requirements pertain to transportation security, facility security, and material control and accounting.

The new regulations require that existing plants be backfitted to meet the new protection requirements and that licensees submit their protection plans for approval. The plans must show how licensees will meet the new requirements. Licensees must follow their protection plans after the dates specified in the new amendments even though they may not yet have been specifically approved by the Atomic Energy Commission. No changes which would decrease the effectiveness of the protection programs can be made without prior approval of the AEC. Following AEC approval, the protection plans will be incorporated in licenses as technical specifications or license conditions.

General guidance for the preparation of the required protection plans is presented in Enclosure 2. Specific guidance for material control and accounting, facility protection, and transportation protection is provided in Enclosures 3, 4, and 5, respectively. We believe that this assistance will simplify and expedite both the preparation and the review of the required protection plans.

Any request for an exemption or exception from a specific requirement in the new regulations must be submitted separately from the licensee's protection plans. A detailed justification must be presented for each such request. An exemption or exception request must be prepared in a manner suitable for public disclosure.

The submittals required under the new regulations should be addressed to:

Materials and Plant Protection Branch
Directorate of Licensing
U. S. Atomic Energy Commission
Washington, D. C. 20545

Please contact us if you have any questions pertaining to the preparation of the required protection plans.

Sincerely,

R. G. Page, Chief
Materials and Plant Protection
Branch
Directorate of Licensing

Enclosures: *
As stated

*Enclosures filed in Docket # 70-25