DST OFFICE BOX 480 MIDDLE DWN, PENNSYLVANIA 17057

LEPHONE 717-944-4041

May 30, 1974

Mr. J.P. O'Reilly, Director Directorate of Regulatory Operations Region I 631 Park Avenue King of Prussia, Pa. 19406

> Operating License DR-50 Docket 50-289

Subject: Abnormal Occurrence No. AD 74-6

Dear Mr. O'Reilly:

This telegram is to confirm a conversation between Burt Davis (Region I-DRO), and J.G. Herbein (TMI-Superintendent) at 1430 HRS. 30 May 1974.

Violation of the Environmental Technical Specification 2.2.1.a (page 7) in that the free chlorine component measured at the plant river discharge exceeded .I ppm on 29 May 1974.

Analysis of the free chlorine component in the plant river discharge 50 minutes after the start of a chlorination cycle indicated .15 pm.

To insure the free chlorine component in the plant river discharge remains below .1 ppm, the chlorination addition rate has been reduced from 4751/day to 350 \$/day.

.G. Herbein

Station Superintendent

TMI Nuclear Station

JOH/dan