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HRDenton
EGCase
MGroff NRR-3003
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DESells/JANorris
DNash
MDuncan

Docket Nos. 50-289
50-320

JUL 19 1979

Mr. Chris Esser
50 Chestnut Street
Shorecrest
Red Bank, New Jersey 07701

Dear Mr. Esser:

Your letter to former Chairman Rowden has been referred to this office for reply.

Three Mile Island Nuclear Station, Unit 1, has a capacity of 819 MWe which equals 2535 MWt; Unit 2 has a capacity of 906 MWe or 2772 MWt. If these plants were operating, assuming the average capacity factor of 75% during 1978 (Unit 2 had not been brought into power production until December 1978), the daily power use (i.e., fuel use) would be about 156 billion Btu for Unit 1 and about 170 billion Btu for Unit 2. The fuel, operating, and maintenance costs are at most 4 mills per kwh. Therefore, in an average month, Three Mile Island would cost $1,769,040 and $1,956,960 to operate Unit 1 and Unit 2 respectively.

I hope this provides the information which you requested.

Sincerely,

Original signed by
D. E. Sells

Donald E. Sells, Acting Branch Chief
Environmental Projects Branch 2
Division of Site Safety and
Environmental Analysis

OFFICE ➔	DSE:EP-2	DSE:EP-2	DSE:EP-2			
SURNAME ➔	JANorris:clc	MDuncan	DESells			
DATE ➔	7/19/79	7/ /79	7/ /79			

Saturday June 30, 1979

Dear Sir,

I wish to recieve some information on Three Mile island. The information I Wish to gather is the nuclearcapacity, power used in a day, and the ~~666666~~ cost per month to run the plant

MAIL INFORMATION TO

Chris Esser
50 Chestnut St.
Shorecrest
Red Bank, N.J. 07701

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