

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of)
)
CONSOLIDATED EDISON COMPANY)
OF NEW YORK, INC.) Docket No. 50-286
(Indian Point Station,)
Unit No. 3))

AFFIDAVIT OF WILLIAM J. CAHILL, JR.

STATE OF NEW YORK)
) ss.:
COUNTY OF NEW YORK)

WILLIAM J. CAHILL, JR., being duly sworn, says:

1. I am a Vice President of the Consolidated Edison Company of New York, Inc. ("Con Edison"), 4 Irving Place, New York, N. Y. 10003. I make this affidavit in support of Consolidated Edison's "Motion for Fuel Loading, Subcritical and Low Power Testing and Limited Operating License".

2. I have responsibility for nuclear licensing and quality assurance matters, and am familiar with the design, construction, and proposed operation of the Indian Point Unit No. 3 facility ("Indian Point 3").

3. As of March 1, 1975, construction of the facility was 99% complete. It is estimated that the facility will be ready for fuel loading in the first half of May 1975.

4. The activities for which authorization is sought are described on Pages 1 through 9 of my affidavit dated July 19, 1974.

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5. Figure 1 depicts the optimum startup schedule for Indian Point Unit No. 3. This schedule represents our contractor's estimate of the shortest period of time required to complete the startup test program up to and including 91% of rated power. It does not reflect any contingencies related to maintenance, re-testing, or other uncertainties that may arise during the startup program. Westinghouse has advised Con Edison that because of its involvement with startup programs of several reactors of similar design, it believes that there is a greater likelihood of adhering to the optimum schedule than was the case during the Indian Point Unit No. 2 startup period. Con Edison shares this belief, and proposes that this schedule be used for planning the timely issuance of licenses so as not to delay operation of this unit at any stage during the startup program.

6. Table 1 reflects the estimated effect on the schedule that might be caused by contingencies related to maintenance, re-testing and other uncertainties that may arise during the startup program.



William J. Cahill, Jr.

Sworn to before me on
March 10th, 1975.



Notary Public

ANGELA ROBERTI
Notary Public, State of New York
No. 03-2593613
Qualified in Bronx County
Commission Expires March 30, 1976

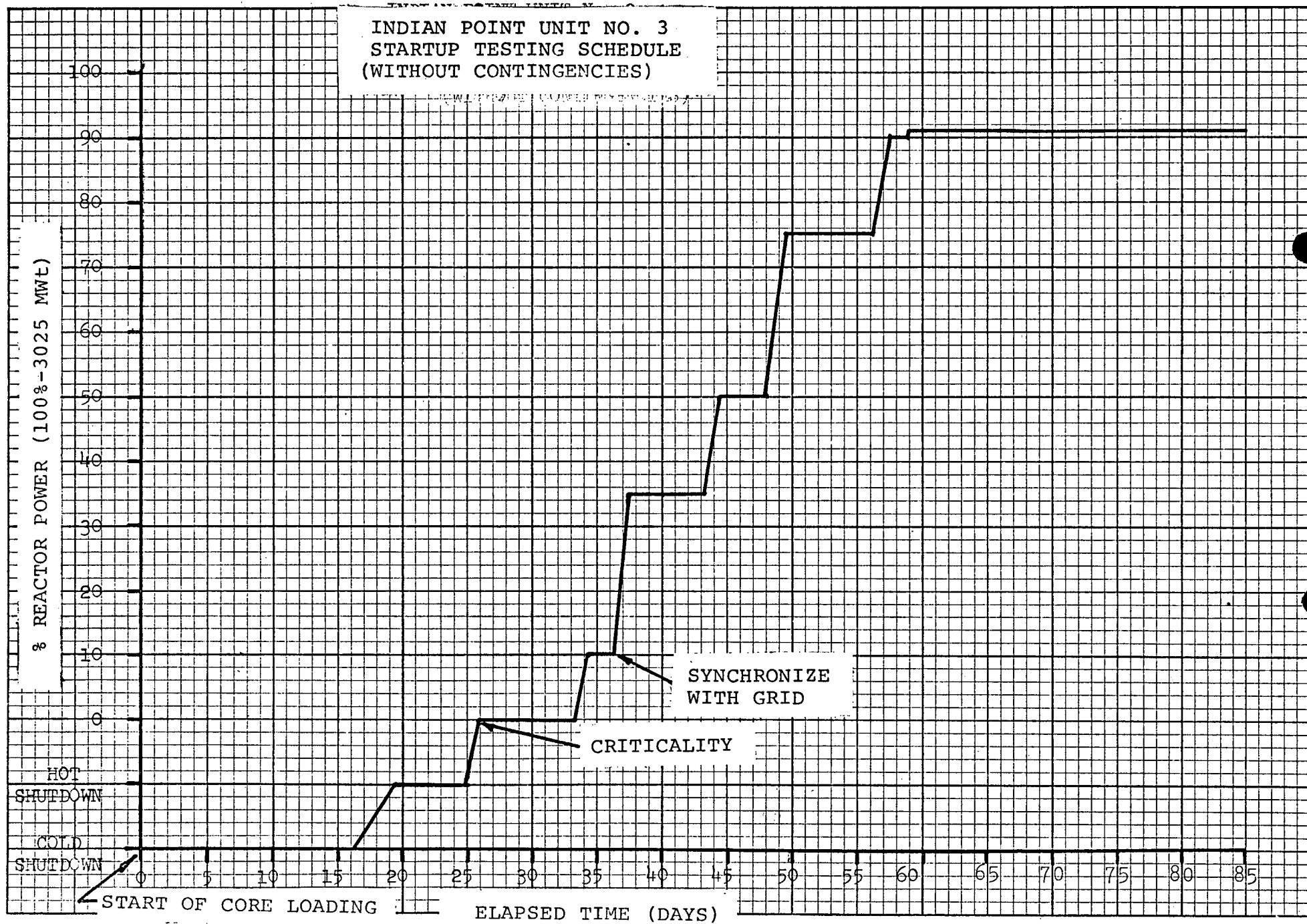


FIGURE 1

Table 1

INDIAN POINT UNIT NO. 3 ESTIMATED
 STARTUP PROGRAM (WITH ALLOWANCE FOR
 CONTINGENCIES)

		<u>Day No.</u>
<u>Fuel Loading</u>	Start	1
	End	28
<u>Subcritical Testing</u>	Start	29
	End	60
<u>Initial Criticality</u>		61
<u>Testing Up to 10%</u>	End	83
<u>Testing Up to 50%</u>	End	111
<u>Testing Up to 91%</u>	End	157