DCS No: 50443-82-1201 Date: December 1, 1982

## PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-I-82-75

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by the Region I staff on this date.

| Facility: | Public Service Company of   | Licensee Emergency Classification: |  |  |  |  |
|-----------|-----------------------------|------------------------------------|--|--|--|--|
|           | New Hampshire               | Notification of Unusual Event      |  |  |  |  |
|           | Seabrook Station, Units 1&2 | Alert                              |  |  |  |  |
|           | (DN 50-443/444)             | Site Area Emergency                |  |  |  |  |
|           | Seabrook, New Hampshire     | General Emergency                  |  |  |  |  |
|           |                             | X Not Applicable                   |  |  |  |  |

Subject: REVISED PROJECT SCHEDULES AND COSTS

Public Service Company of New Hampshire (PSNH) announced a ten month delay yesterday and projected new commercial operation dates for Unit 1 (12/31/8) and Unit 2 (3/31/87). Total estimated project cost was also revised from \$3.56 billion to \$5.12 billion, a 44% increase.

Increased design and engineering complexity and quality assurance requirements were cited as major contributors to the cost increase and schedule delay. Cost for generating capacity (dollars/kW) is estimated by PSNH as approximately \$2200/kW. Both Seabrook Units 1 and 2 are required to meet PSNH forecasted demands for power through the mid-1990's.

Downward revisions in project completion percentage were calculated for Unit 1 as 65% complete (compared with previous figure of 78%) and Unit 2 as 14% complete (compared with previous figure of 19%).

PSNH plans to contract an independent organization to verify this current assessment and has directed the construction manager (United Engineers and Constructors, Inc.) to provide monthly updates on any changes to the current assessment. No change in either the present total work force at the site (approximately 8000 personnel) or the full double-shift construction activity is currently anticipated.

This Preliminary Notification is issued for information only.

Media interest is high. The NRC does not plan to issue a press release. The State of New Hampshire has been notified.

NRC Region I (Philadelphia) obtained this information from PSNH.

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| H. St | nan Palladino       | MNBB_EDO  |      | Phillips<br>NRR | 12:00 | E/W                    | Willste<br>NMSS | Mail: | ADM:DMB<br>DOT: Trans. | Only |
|-------|---------------------|-----------|------|-----------------|-------|------------------------|-----------------|-------|------------------------|------|
|       | Gilinsky<br>Ahearne | PA<br>MPA |      |                 |       | OIA                    | RES             |       |                        |      |
| Comm. | Roberts             | ELD       |      |                 |       | 7.200                  |                 |       |                        |      |
|       | Asselstine          |           |      |                 |       |                        |                 |       |                        |      |
| ACRS  |                     |           |      |                 | INPO_ |                        |                 |       |                        |      |
| SECY  |                     |           | SP   |                 | NSAC_ |                        |                 |       |                        |      |
| CA    |                     |           |      |                 |       |                        |                 |       |                        |      |
| PDR   | Regional            | Office    | es _ |                 | T     | MI Reside<br>I Resider | ent Section /   | 5 5   |                        |      |
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Region I Form 83 (Rev. June, 1982)