

(Filing No. H-550)

### STATE OF MAINE HOUSE OF REPRESENTATIVES 108TH LEGISLATURE FIRST REGULAR SESSION

COMMITTEE AMENDMENT " $\not$ " to H.P. 1382, L.D. 1662, Bill, "AN ACT Relating to Discharges, Emissions and Leakages from Nuclear Generating Facilities."

Amend the bill by striking everything after the enacting clause and inserting in its place the following:

35 MRSA c. 269 is enacted to read:

## CHAPTER 269

# NUCLEAR POWER GENERATING FACILITIES

### SUBCHAPTER 1

### EMISSIONS AND LEAKAGE CONTROL

§3331. Purpose

The Legislature finds that nuclear power plants routinely release radioactive materials to the environment. These radioactive materials are generally released in a controlled manner and within the limits established by the Nuclear Regulatory Commission. Some of these releases have been unplanned, unscheduled and inadvertent. On occasion, they exceed technical specification limits. No firm evidence exists that these radioactive emissions do or do not present a genetic or long-term health risk. Most authorities agree that it should be assumed COMMITTEE AMENDMENT "A" to H.P. 1382, L.D. 1662

that radiation at any dose level has a finite risk. The Legislature finds, therefore, that the public welfare will be better protected if the public is fully informed on any release of radioactive materials to the environment.

§3332. Reports to the Commissioner of Human Services

The president of any nuclear power generating facility in Maine, or his designeee, shall provide the Commissioner of Human Services with a report of all radioactive materials released to the environment. The report shall be a duplicate of any report required by the Code of Federal Regulations, Title 10.

§3333. Reports by the Commissioner of Human Services

The Commissioner of Human Services or his designee, shall review and study the reports, if any, and consolidate them for distribution to the Public Utilities Commission, state agencies and public officials concerned with nuclear energy and interested members of the public. The report shall include an abstract written in a manner that is easily understood by the general public.

Reports of release which exceed technical specification limits or result in overexposure to plant personnel or members of the public shall be reviewed expeditiously by the Commissioner of Human Services or his designee and a report shall be forwarded to the individuals and agencies as provided in this section. COMMITTEE AMENDMENT "A" to H.P. 1382, L.D. 1662

#### Statement of Fact

It is the intent of this amendment is to provide citizens of Maine with factual information regarding the quantity and nature of radioactive products released from nuclear power plants operating in the State of Maine. These releases may or may not have an impact on their immediate health, long-term health or genetic future. However, since the degree of risk is uncertain, it is essential that those who bear the risk be as informed as possible.

The Operating Units Status Report indicates that nuclear power plants have released radioactive materials inadvertently and accidentally and in excess of technical specification limits. In some cases, releases occur when monitoring instruments are inoperable or not calibrated. Some releases have been so excessive that court action has resulted.

Reported by the Majority of theCommittee on Natural Resources. Reproduced and distributed under the direction of the Clerk of the House. 6/8/77

(Filing No. H-550)

- 3 -