



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

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DOCKET NOS: STN 50-568 and STN 50-569

APPLICANT: New England Power Company

FACILITY: NEP 1 & 2

SUBJECT: TRIP REPORT ON VISIT TO NEP 1 & 2 ALTERNATIVE SITES

From November 7 through November 9, 1978, I accompanied members of Oak Ridge National Laboratory and others on a visit to alternative sites for NEP 1 & 2. A list of participants is enclosed. This visit was part of the NRC staff's review of the NEP 1 & 2 application in compliance with the National Environmental Policy Act, which requires that alternatives to the proposed action be considered.

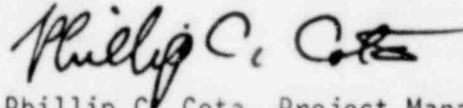
On Tuesday, November 7, we visited the Moore Reservoir, Comerford, and Errol sites (described in Section 9.2 of the applicant's Environmental Report for NEP 1 & 2). The Moore Reservoir site is wooded; it is visible from nearby Hilltop Road (on which there are several residences), a scenic lookout and picnic area (part of the Moore hydroelectric project) across the reservoir, and two boat ramps north of the site. The Comerford site is partially cleared; it is visible from the river and from scenic highway 135. The Errol site is mostly wooded; south of the site, across Umbagog Lake, is a public boat ramp from which the site area is visible.

On Wednesday, November 8, we visited the Bear Swamp, Gill, and Erving sites (described in the Environmental Report). The Bear Swamp site is not visible from popular scenic vantage points, but it is situated on a plateau adjacent to the upper reservoir for the Bear Swamp pumped storage plant, so natural draft towers would be visible for a considerable distance. The Gill and Erving sites are directly across the Connecticut River from each other. The Gill site is cleared (planted in corn) and the Erving site is wooded. They are visible from Scenic Route 2 (Mohawk Trail) at the river. The Erving site is visible from the visitors' center for the Northfield Mountain Pumped Storage Project.

On Thursday, November 9, we visited the Rome Point and Westerly sites (described in the Environmental Report) and a site called the Moonstone Beach site, which is to be described in a forthcoming revision to the Environmental Report. The Rome Point site is visible from residential areas to the north of the site and from the west side of Conanicut Island. The Westerly site is in a relatively hilly region; it is not

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visible from nearby coastal vantage points. The Moonstone Beach site is adjacent to the Trustom Pond Wildlife Refuges and Recreation Area and is clearly visible from this flat, open area. (This is not one of the applicant's candidate sites.)

A handwritten signature in black ink, appearing to read "Phillip C. Cota". The signature is fluid and cursive, with a long horizontal stroke at the end.

Phillip C. Cota, Project Manager  
Environmental Projects Branch No. 1  
Division of Site Safety and  
Environmental Analysis

Enclosure:  
List of participants

PARTICIPANTS IN NEP 1 & 2 ALTERNATIVE SITE VISIT  
NOVEMBER 7-9, 1978

NRC

Phillip C. Cota

USDA

Robert Lee<sup>a</sup> (Soil Conservation Service)

Oak Ridge National Laboratory

Larry D. Voorhees

Don Lee

Douglas Vaughan

USEPA

Robert Leger

New England Power Company

Stanley Miller

Andrew Kadak<sup>a</sup>

Dennis Ahern (Yankee Atomic)

Joseph Harrington<sup>a</sup>

Fred Taft<sup>b</sup>

State of Rhode Island

Victor Bell<sup>a</sup>

Matthew Puchalski<sup>a</sup> (Southern R.I. Conservation District)

Sean Kelleher<sup>a</sup>

Providence Journal

Gene Emery<sup>a</sup>

<sup>a</sup>Rhode Island only

<sup>b</sup>New Hampshire only