

CENTRAL MAINE POWER COMPANY
RESPONSE TO OFFICE OF THE PUBLIC ADVOCATE'S DATA REQUEST
NO. 1
DOCKET No. 2008-255

December 19, 2008

OPA-01-02

- Q.** Reference is made to special protection systems ("SPSs") starting on page 69 of Volume I – Petition. For each of the six SPSs listed for Northern Maine:
- a. Please describe when each SPS was initially put into service.
 - b. Please describe the planning/approval process involved with initially putting each of these SPSs into service, and describe how this process has changed to today.
 - c. Please provide a copy of any NERC, NPCC, NE-ISO, and/or NEPOOL criteria, regulations, and/or procedures relevant to SPS design, approval, and/or operation that were in effect when each SPS was placed into service.
 - d. Please provide a copy of any NERC, NPCC, NE-ISO, and/or NEPOOL criteria, regulations, and/or procedures relevant to SPS design, approval, and/or operation that are currently in effect.
 - e. Please provide a copy of any applications, studies, analyses, and/or approvals that were prepared as part of the process of initially placing each SPS into service.
 - f. Please describe the different types of functions available for arming for each SPS as it was initially placed into service, the conditions under which each of these SPS functions was armed, the conditions under which each of these SPS functions would be activated, or "tripped", and the operations performed when each of these SPS functions are activated, or "tripped".
 - g. Please describe the different types of functions available for arming for each SPS as it is currently configured, the conditions under which each of these SPS functions are armed, the conditions under which each of these SPS functions would be activated, or "tripped", and the operations performed when each of these SPS functions are activated, or "tripped".
 - h. Please provide a copy off all available correspondence in the last five years that addresses any NERC, NPCC, NE-ISO, and/or NEPOOL criteria, regulations, and/or procedures relevant to SPS design, approval, and/or operation.
 - i. For each of the last five years, please list the number of hours per year when each such SPS was armed. If different types of

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functions are available for arming, please differentiate the hours armed among these functions.

- j. For each of the last five years, please list how many times each such SPSs' function actually operated while armed. If different types of functions are available for arming, please differentiate the operations among these functions.
- k. For each of the last five years, please list how many times each such SPSs' function failed to operate as designed while armed and describe the consequences of such failure. If different types of functions are available for arming, please differentiate the failures to operate among these functions.
- l. If any of these SPSs have never failed to operate as designed while armed, please so state.

- A. Please refer to the confidential response to OPA-01-03, which includes the requested information for both those SPSs listed on Page 69 of the Petition and all other SPSs.

The response to OPA-01-03 is confidential and was provided under the terms and conditions of First Revised Protective Order No. 2, Critical Energy Infrastructure Information, dated August 27, 2008.

Response Prepared and Submitted By:

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