



EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

NOV 20 2017

Mr. George L. Piantka
Director, Regulatory Environmental Service
NRG Energy, West Region
5790 Fleet Street
Carlsbad, CA 92008

Dear Mr. Piantka:

**SUBJECT: GRID RELIABILITY INFORMATION REQUESTS FOR ORMOND BEACH
GENERATING STATION**

On May 4, 2010, the State Water Resources Control Board (State Water Board) adopted the Water Quality Control Policy on the Use of Coastal and Estuarine Waters for Power Plant Cooling (Once-Through Cooling [OTC] Policy). To prevent disruption with the state's electrical power supply, section 1.1 of the OTC Policy provides that the State Water Board will convene a Statewide Advisory Committee on Cooling Water Intake Structures (SACCWIS) to advise the State Water Board on grid reliability and the impact of OTC Policy implementation on local area and system reliability. In order to perform an updated grid reliability analysis, the State Water Board requires updates to the previously submitted implementation plans submitted pursuant to section 3.A of the OTC Policy.

Pursuant to the OTC Policy and California Water Code section 13383, the State Water Board requests that NRG Energy (NRG) provide the most current information for Ormond Beach Generating Station (Ormond) updated from the previously-submitted plan and respond to the questions in the attached document. Submission of the requested information is required no later than 60 days from the date of this letter.

Please note that a compliance date extension request requires an amendment to the OTC Policy, which takes a minimum of one year to process. Should circumstances that require an extension occur, NRG must submit a formal request for State Water Board consideration of an amendment to the compliance date set forth in the OTC Policy, along with supporting documentation. Please allow adequate time for the State Water Board to process a request.

FELICIA MARCUS, CHAIR | EILEEN SOBECK, EXECUTIVE DIRECTOR

1001 I Street, Sacramento, CA 95814 | Mailing Address: P.O. Box 100, Sacramento, CA 95812-0100 | www.waterboards.ca.gov

Mr. George L. Piantka

- 2 -

Should you have any questions on this matter please feel free to contact Rebecca Fitzgerald, Chief of the Water Quality Standards and Assessment Section, at (916) 341-5775 Rebecca.Fitzgerald@waterboards.ca.gov or Maria de la Paz Carpio-Obeso, Chief of the Ocean Standards Unit, at (916) 341-5858 MarielaPaz.Carpio-Obeso@waterboards.ca.gov.

Sincerely,

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

Eileen Sobeck
Executive Director

Attachment

Attachment:

ORMOND BEACH GENERATING STATION

- The following is the State Water Board's current understanding of the proposed mechanism to bring each unit into compliance:

Ormond Beach Unit 1 (741 megawatts [MW]) and Unit 2 (775 MW) are scheduled to be retired by December 31, 2020. In prior correspondence updating future compliance plans, NRG reported it is no longer pursuing the Track 2 option and there are no formal plans for replacement generation at Ormond Beach.

- Please respond to the following questions and requests for information:
 1. Has any of the above information changed? If yes, please provide corrected information.
 2. Since retirement is being pursued, have the planned shutdown dates been determined yet? If so, please provide these dates.
 3. Is there any other information that the State Water Board should be made aware of?