



EDMUND G. BROWN JR.
GOVERNOR



MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

NOV 7 2016

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

Dear Mr. Piantka:

INFORMATION REQUIREMENTS 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 requires that NRG Energy (NRG) provide the most current information for Ormond Beach Generating Station (Ormond) updated from the previously-submitted Plan (See attachment).

Please note that a compliance date extension request requires an amendment to the OTC Policy. If and when 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 consider and process a request. The State Water Board requires a minimum of one year to process an OTC Policy compliance date deferral request.

Submission of the requested information is required no later than 60 days from the date of this letter.

FELICIA MARCUS, CHAIR | THOMAS HOWARD, EXECUTIVE DIRECTOR


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Mr. George L. Piantka

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Should you have any questions on this matter please feel free to contact Mr. Jonathan Bishop, Chief Deputy Director, at (916) 341-5820 Jonathan.Bishop@waterboards.ca.gov or Maria de la Paz Carpio-Obeso, Chief of the Ocean Standards Unit, at (916) 341-5858 MarieleaPaz.Carpio-Obeso@waterboards.ca.gov.

Sincerely,



Thomas Howard
Executive Director

Attachment:

ORMOND BEACH GENERATING STATION

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

Ormond Unit 1 (741 megawatts [MW]) and Unit 2 (775 MW) are scheduled to retire by December 31, 2020. In its February 2016 letter to the State Water Board, NRG confirmed that there are no formal plans for replacement generation at Ormond.

On May 6, 2016, NRG sent a letter to the Statewide Advisory Committee on Cooling Water Intake Structures stating it would no longer pursue the Track 2 compliance option for Ormond. Accordingly, NRG will discontinue the impingement and entrainment studies. NRG reiterates that it does not expect to continue operating Ormond after its December 31, 2020, OTC Policy compliance date.

Please respond to the following questions and requests for information:

1. Has any of the above information changed? If so, please explain.
2. If retirement is still being pursued, have the planned shutdown dates already been determined? If so, please provide these dates.
3. Is there any other information that the State Water Board should be made aware?