

ITEM NO. *10

December 4, 2020

ERRATA SHEET

ORDER NO. R8-2020-0040
(NPDES Permit No. CA0001163)

Waste Discharge Requirements
For
AES Huntington Beach, L.L.C.
Huntington Beach Generating Station
Orange County

(Language added is underlined)

(Language deleted is ~~struck out~~)

1. Order No. R8-2020-0040, correct total page numbers to 27 instead of 23.
2. Order No. R8-2020-0040, make the following addition to **VI.C.1.f** (Special Provisions / Reopener Provisions).
 - f. This Order may be reopened when the use of the once-through-cooling water ceases and/or if the discharge is commingled with the brine discharge that would originate from the proposed Poseidon's Huntington Beach Desalinization Facility.
3. Order No. R8-2020-0040, make the following corrections to **VI.C.4** (Special Provisions / Climate Change Action Plan).

Changing climate conditions may fundamentally alter the way power generation stations ~~desalination plants~~ are designed and operated.

4. Order No. R8-2020-0040, Attachment F-Fact Sheet, make the following corrections to **IV.C.3.b** (RATIONALE FOR EFFLUENT LIMITATIONS AND DISCHARGE SPECIFICATIONS / Water Quality-Based Effluent Limitations (WQBELs) / Determining the Need for WQBEL's / Minimum Initial Dilution).

~~At a 1,000-foot distance from the outlet structure, the Jenkins and Waysl modeling simulated a monthly minimum dilution ratio of 10:1 under co-located (126.7 MGD warm water) conditions. A dilution of 8:1 was simulated 1,000 feet from the outlet structure under stand-alone (126.7 MGD cold water) conditions. Thus, the continued application of the previous outfall dilution ratio of 7.5 to 1 is considered conservative and protective of the beneficial uses of the receiving water~~

WILLIAM RUH, CHAIR | HOPE SMYTHE, EXECUTIVE OFFICER

3737 Main St., Suite 500, Riverside, CA 92501 | www.waterboards.ca.gov/santaana