SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Title V Permit Summary

AQMD Facility ID:	115389	Company Name:	AES Huntington Beach
Equipment Location:	21730 Newland St., Huntington Beach, CA 92646	SIC Code:	4911
Permit Revision #:	Revision Date:	Facility Permit Sections Affected:	All Sections
Application #:	580245	Application Submittal Date:	12/08/15
AQMD Contact:	Chris Perri	Phone #: (909) 396-2696	E-Mail: cperri@aqmd.gov

Project Description: This is an existing power producing facility applying to renew its Title V permit

Permit Type	☐ Initial Title V Permit	☒ Permit Renewal	Revision ☐ Significant ☐ De Minimis ☐ Minor

Permit Features

- ☐ Federally Enforceable Emission Cap For Exemption From Certain NESHAP Requirement
- ☐ Permit Shield Applies
- ☒ Permit Contains Conditions Allowing Emission Trading
- ☐ Alternative Operating Scenario
- ☐ Permit Streamlines Overlapping or Outdated Requirements
- ☐ Source Out of Compliance With Applicable Requirements and/or Operating Under a Variance

Toxic Air Contaminant Emissions (TAC) Annual Reported Emissions for Reporting Year: 2015

☐ No TACs Reported

☒ The Following TACs Were Reported

TAC	LBS/YR	TAC	LBS/YR
1,3 Butadiene	0.294		
Ammonia	10,894		
Benzene	13.389		
Formaldehyde	29.013		
Naphthalene	2.292		
PAH	0.784		

Health Risk From Toxic Air Contaminant

- ☐ Health Risk Reduction Plan in Force (AQMD Rule 1402) Date:_____
- ☐ Health Risk Assessment Required for this Permit Action (AQMD Rule 1401)
- ☐ Facility is Subject to Review by the Air Toxics Information and Assessment Act (AB2588)
- ☐ Facility Determined to be Exempt from AB2588 Requirements
- ☐ AQMD is Tracking Status of Facility under AB2588
- ☐ Health Risk Assessment Submitted to AQMD and Is Being Reviewed
- ☒ Final Facility Health Risk Approved Date: 1999

Cancer Risk =	0.11	in a million
Acute Hazard Index =	0.00	
Chronic Hazard Index =	0.00	

Criteria Pollutant Emissions Annual Reported Emissions (tons/yr) for Reporting Year: 2015

☒ NOx	30.288	☒ PM	7.474
☒ CO	353.972	☒ SOx	2.434
☒ VOC	4.815	☐ Other	

Compliance History

- ☒ Citizen Complaints Filed in Last Two Calendar Years (0)
- ☒ Notices to Comply Issued Last Two Calendar Years (0)
- ☒ Notices of Violation Issued Last Two Calendar Years (2)

Comments: There currently are no outstanding compliance issues with the facility