CALIFORNIA ENERGY COMMISSION
1516 NINTH STREET
SACRAMENTO. CA 95814-5512

BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION
OF THE STATE OF CALIFORNIA

APPLICATION FOR CERTIFICATION **OF THE** **MALBURG GENERATING STATION PROJECT** **BY CITY OF VERNON, LOS ANGELES COUNTY**	**DOCKET NO. 01-AFC-25** APPLICATION COMPLETE JULY 9, 2002

ERRATA TO THE PRESIDING MEMBER'S PROPOSED DECISION (PMPD)

Staff has been requested by the Committee for the Malburg Generating Station Power Project to modify Condition of Certification AQ-C1 to include separate ambient air concentration limits for NO2 and PM10 that will protect the public health and not be overly constraining for the City of Vernon during construction. It is therefore, staff's recommendation to limit the construction emission of NO2 at the Malburg Generating Station so that the measured ambient air concentrations downwind of the construction site do not exceed the short-term ambient air quality standard, minus the established background NO2 concentration.

Over the past 4 years the average 1-hour NO2 concentrations recorded at the closest monitoring stations to the project site (Lynwood, Los Angeles and Pasadena) have been approximately 235 ug/m^3. The 1-hour NO2 California Ambient Air Quality Standard is 470 ug/m^3. Therefore, to avoid an exceedance of the California Ambient Air Quality Standard for NO2 and thus avoid causing or contributing to a significant impact, staff recommends a limit of 235 ug/m^3 for construction related NO2 ambient air concentration at the Malburg Generating Station. It is staff's opinion that this is an appropriate standard that would not lead to a significant impact.

Since the South Coast Air Quality Management District has established a PM10 ambient air concentration threshold for construction projects under their jurisdiction, staff will differ to the District and recommend the use of the District threshold of 50 ug/m^3.

With these concentration limits on NO2 and PM10 emissions, staff concedes that the potential emissions of CO are reasonably unlikely to cause or contribute to an exceedance of the ambient air quality standards for CO and thus is not considered significant.

Therefore, staff recommends the following modifications to the Condition of Certification AQ-C1.

AQ-C1 The City of Vernon shall develop and submit to the CPM for approval an Air Quality Construction Mitigation Plan (AQCMP) using any or all of the elements listed below to maintain construction related emissions so that the difference between upwind and downwind ambient air concentration does not exceed 235 ug/m^3 (averaged over 1 hour) for NO2 and 50 ug/m^3 (averaged over 24 hours) for PM10. The City shall identify the placement of upwind and downwind monitoring for NO2 and PM10 in the AQCMP. In addition to or in place of the measures identified below, the City may develop alternative measures to be approved by the CPM in order to achieve the identified goals.

Respectfully submitted

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Project Manager	Staff Attorney