

## DOCKETED

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**ATMOSPHERIC DYNAMICS, INC**  
 Meteorological & Air Quality Modeling

May 23, 2017

Mr. John Heiser  
 Project Manager  
 Siting, Transmission and Environmental Protection Division  
 California Energy Commission  
 1516 Ninth Street, MS-15  
 Sacramento, CA 95814-5512

**Subject: Revision to the Stanton Energy Reliability Center Responses to Data Requests A1 through A63**

Dear Mr. Heiser;

Stanton Energy Reliability Center, LLC (SERC) had previously provided the response package to the South Coast Air Quality Management District (SCAQMD) February 24<sup>th</sup>, 2017 information request. As part of the SCAQMD responses, the SERC startup and shutdown emissions for oxides of nitrogen (NO<sub>x</sub>), carbon monoxide (CO), and volatile organic compounds (VOCs) were revised. The use of the updated startup/shutdown emissions slightly changed the annual emissions for NO<sub>x</sub>, CO and VOCs. PM10/PM2.5 and SO<sub>x</sub> remain unchanged.

In our May 2017 response to the CEC data request A10 (CEQA Mitigation Strategy), we provided Table DRA10-1 (SCAQMD Emission Bank Credits Required by SERC) which reflects the annual emissions prior to the submittal of the SCAQMD response package. We have revised this table to reflect the most current annual emissions from the facility in redline/strikeout mode. Please use this version of the table for your review.

**Table DRA10-1 SCAQMD Emission Bank Credits Required By SERC**

Pollutant	PM10/2.5	VOC	NO <sub>x</sub>	SO <sub>2</sub>	CO
SCAQMD Offset Trigger Thresholds, tpy	4	4	4	4	29
SERC Facility PTE <sup>1</sup> , tpy	2.71	1.7446	3.9189	0.89	<del>4.577-15</del>
Total Offsets Required, tpy	0	0	0	0	0

<sup>1</sup>Mitigation based on the first year of operation (potential to emit)



If you have any questions, please feel free to contact me at (831) 620-0481.

Regards,  
**Atmospheric Dynamics, Inc.**

A handwritten signature in blue ink that reads "Gregory Darwin". The signature is written in a cursive style with a large, looping initial "G".

Gregory Darwin

Cc

Paul Cummins, SERC, LLC  
Scott Galati, DayZen, LLP  
Doug Davy, CH2M

