

Memorandum

Date: May 19, 2010
 Telephone: (916) 654-4679

To: Commissioner James D. Boyd, Presiding Member

From: **California Energy Commission** – John Kessler, Project Manager
 1516 Ninth Street
 Sacramento, CA 95814-5512

DOCKET
07-AFC-3

DATE	05/19/10
RECD.	05/19/10

**Subject: ENERGY COMMISSION STAFF'S ERRATA #2
 TO THE FINAL STAFF ASSESSMENT AIR QUALITY ADDENDUM
 CPV SENTINEL ENERGY PROJECT (07-AFC-3)**

Energy Commission staff is providing Errata #2 to the Final Staff Assessment (FSA) Air Quality Addendum to update the air emission offsets identified in internal offset accounts by the South Coast Air Quality Management District (District) for the CPV Sentinel Energy Project. The offsets are for air pollutant emissions of particulate matter less than 10 microns in diameter (PM10) and oxides of sulfur (SOx).

The District had previously tabulated data and calculated offset values based on the highest two years of emissions during the five years before shutdown of qualifying facilities. These offset values were presented by staff in Tables 17 and 18 of the FSA Air Quality Addendum dated April 15, 2010. The District has since revised its tabulations and calculations of offset values based on the most recent two years of operation, as is appropriate under the federal New Source Review rules, Appendix S to 40 Code of Federal Regulations Part 51 - Emission Offset Interpretative Ruling. Updates to Appendix S included changes in the offset calculation methodology, which became effective on April 1, 2010. The District transmitted the updated air emission offset data and calculations to Energy Commission staff on May 12, 2010, which staff then docketed and posted to the Energy Commission's website on May 13, 2010. Accordingly, updated emission offset data are presented in the attached Errata #2 Tables 17a and 18a, replacing FSA Air Quality Addendum Tables 17 and 18 in their entirety.

The available emission offsets identified by the District are more than adequate to offset the CPV Sentinel PM10 and SOx emissions. The offsets are also consistent with all applicable LORS and the requirements of AB 1318. Incorporating the updated offset data and values does not change staff's overall air quality conclusion that with the adoption of staff's proposed conditions of certification, the proposed CPV Sentinel Energy Project would conform to all applicable laws, ordinances, regulations and standards and would not result in any significant project air quality related impacts.

Docket (07-AFC-3)
 WebWorks
 POS

PROOF OF SERVICE (REVISED 3/24/10) FILED WITH
 ORIGINAL MAILED FROM SACRAMENTO ON 5/19/10
 MS

ERRATA #2 TO STAFF'S APRIL 15, 2010 FSA AIR QUALITY ADDENDUM - TESTIMONY OF STEVEN R. RADIS

BACKGROUND

AIR QUALITY Tables 17 and 18 were revised by the South Coast Air Quality Management District (District) to reflect the requirements of Appendix S to 40 Code of Federal Regulations Part 51—Emission Offset Interpretative Ruling, including changes in the offset calculation methodology which became effective on April 1, 2010. Appendix S specifically requires:

C. Baseline for determining credit for emission and air quality offsets. The baseline for determining credit for emission and air quality offsets will be the SIP [State Implementation Plan] emission limitations in effect at the time the application to construct or modify a source is filed. Thus, credit for emission offset purposes may be allowable for existing control that goes beyond that required by the SIP. Emission offsets generally should be made on a pounds per hour basis when all facilities involved in the emission offset calculations are operating at their maximum expected or allowed production rate. The reviewing agency should specify other averaging periods (e.g., tons per year) in addition to the pounds per hour basis if necessary to carry out the intent of this Ruling. When offsets are calculated on a tons per year basis, the baseline emissions for existing sources providing the offsets should be calculated using the actual annual operating hours for the previous one or two year period (or other appropriate period if warranted by cyclical business conditions). Where the SIP requires certain hardware controls in lieu of an emission limitation (e.g., floating roof tanks for petroleum storage), baseline allowable emissions should be based on actual operating conditions for the previous one or two year period (i.e., actual throughput and vapor pressures) in conjunction with the required hardware controls.

The District recalculated the value of the offsets based on the most recent two years of operation, as is appropriate under the federal NSR rules, Appendix S. The SCAQMD had based the original value on the highest two years of emissions during the five years before shutdown.

CONCLUSION

Revised data in **AIR QUALITY Tables 17a and 18a** were reviewed by Energy Commission staff, and staff concurs with the changes. The available emission offsets are more than adequate to offset the CPV Sentinel PM10 and SOx emissions. The offsets are also consistent with all applicable LORS and the requirements of AB 1318. Therefore, the District changes in the calculation of offsets have no material effect on staff's previous conclusions as presented in the FSA Air Quality Addendum. Staff concludes that with the adoption of staff's proposed conditions of certification, the proposed CPV Sentinel Energy Project would conform to all applicable laws, ordinances, regulations and standards and would not result in any significant project air-quality related impacts.

LAWS, ORDINANCES, REGULATIONS AND STANDARDS, PAGE 2.1-2

Please add the following to AIR QUALITY Table 1:

**AIR QUALITY Table 1
Laws, Ordinances, Regulations, and Standards (LORS)**

Applicable Law	Description
Federal	
40 Code of Federal Regulations (CFR) 51	Requirements for Preparation, Adoption, and Submittal of Implementation Plans; Appendix S to Part 51—Emission Offset Interpretative Ruling contains EPA's requirements for offsetting emissions from new stationary sources. These requirements are designed to insure that the new source's emissions will be controlled to the greatest degree possible; that more than equivalent offsetting emission reductions (emission offsets) will be obtained from existing sources; and that there will be progress toward achievement of the NAAQS as outlined in the EPA-approved State Implementation Plan (SIP).

OPERATIONS MITIGATION – APPLICANT’S PROPOSED MITIGATION – EMISSION OFFSETS, AIR QUALITY TABLES 17 AND 18, PAGES 2.1-36 THROUGH 2.1-40

Please replace Tables 17 and 18 of staff’s Final Staff Assessment Air Quality Addendum dated April 15, 2010 with Tables 17a and 18a as provided below:

AIR QUALITY Table 17a
PM10 Reductions from Sources Which Ceased Operation

Company Name	Location	Equipment Description	Emission Credits (lb/year)
AAA Glass Corp	Los Angeles	Glass Melting Furnace	693
AAA Glass Corp	Los Angeles	Glass Melting Furnace	762
AES Alamitos, LLC	Long Beach	Turbine Engine -Natural Gas/Oil	203
AES Alamitos, LLC	Long Beach	Turbine Engine -Natural Gas/Oil	203
AES Alamitos, LLC	Long Beach	Turbine Engine -Natural Gas/Oil	203
AES Alamitos, LLC	Long Beach	Turbine Engine -Natural Gas/Oil	203
AES Highgrove, LLC	Grand Terrace	Boiler Utility (>50 MW) Boiler #3	331
AES Highgrove, LLC	Grand Terrace	Boiler Utility (>50 MW) Boiler #4	331
AES Highgrove, LLC	Grand Terrace	Boiler Utility (>50 MW) Boiler #1	172
AES Highgrove, LLC	Grand Terrace	Boiler Utility (>50 MW) Boiler #2	172
AES Huntington Beach, LLC	Huntington Beach	Turbine Engine -Natural Gas/Oil Peaking	294
AES Huntington Beach, LLC	Huntington Beach	Turbine Engine -Natural Gas/Oil Peaking	294
AES Huntington Beach, LLC	Huntington Beach	Turbine Engine -Natural Gas/Oil Peaking	294
AES Huntington Beach, LLC	Huntington Beach	Turbine Engine -Natural Gas/Oil Peaking	294
Anaheim Marriott Hotel	Anaheim	Turbine Engine -Natural Gas/Oil Boiler -Natural Gas	20
Anaheim Marriott Hotel	Anaheim	Boiler -Natural Gas	20
Anaheim Marriott Hotel	Anaheim	Boiler -Natural Gas	19
Anaheim Marriott Hotel	Anaheim	Boiler -Natural Gas	19
Aurora Modular Industries	Moreno Valley	Spray Booth	188
Aurora Modular Industries	Moreno Valley	Open Spray Equipment	188
Aurora Modular Industries	Moreno Valley	Open Spray Equipment	188
Aurora Modular Industries	Moreno Valley	Open Spray Equipment	188
Aurora Modular Industries	Moreno Valley	Open Spray Equipment	188
Aurora Modular Industries	Moreno Valley	Open Spray Equipment	188
Black Hills Ontario LLC	Ontario	Turbine Engine (<=50 Mw) Ng/Pg & Distill Number 2	952
Black Hills Ontario LLC	Ontario	Turbine Engine (<=50 Mw) Ng/Pg & Distill Number 1	952
Blackhawk Furniture, Inc	Riverside	Spray Booth	474
Blackhawk Furniture, Inc	Riverside	Spray Booth	346
Blackhawk Furniture, Inc	Riverside	Spray Booth	346
Blackhawk Furniture, Inc	Riverside	Spray Booth	346
Blackhawk Furniture, Inc	Riverside	Spray Machine	314
Blackhawk Furniture, Inc	Riverside	Spray Booth	179
Blackhawk Furniture, Inc	Riverside	Spray Booth	166

AIR QUALITY Table 17a
PM10 Reductions from Sources Which Ceased Operation

Company Name	Location	Equipment Description	Emission Credits (lb/year)
Blackhawk Furniture, Inc	Riverside	Spray Booth	166
Blackhawk Furniture, Inc	Riverside	Spray Booth	166
Blackhawk Furniture, Inc	Riverside	Spray Booth	166
Bocchi Laboratories Inc	Walnut	Boiler -Natural Gas	49
Canners Steam Co	Terminal Island	Boiler Nat Gas/ Oil Fired	858
Canners Steam Co	Terminal Island	Boiler Nat Gas/ Oil Fired	858
Canners Steam Co	Terminal Island	Boiler, Nat Gas-Dist	858
CBS Inc	Los Angeles	Boiler Nat Gas/ Oil Fired	89
CBS Inc	Los Angeles	Boiler Nat Gas/ Oil Fired	89
CDE Resources, Inc.	San Bernardino	Aggregate Size Classification	14
CDE Resources, Inc.	San Bernardino	Aggregate Size Classification	14
CDE Resources, Inc.	San Bernardino	ICE Portable, Non-Emergency	22
CDE Resources, Inc.	San Bernardino	ICE Portable, Non-Emergency	22
CDE Resources, Inc.	San Bernardino	ICE Portable, Non-Emergency	22
CDE Resources, Inc.	San Bernardino	ICE Portable, Non-Emergency	22
CDE Resources, Inc.	San Bernardino	ICE Portable, Non-Emergency	22
CDE Resources, Inc.	San Bernardino	ICE Portable, Non-Emergency	22
CDE Resources, Inc.	San Bernardino	ICE Portable, Non-Emergency	22
CDE Resources, Inc.	San Bernardino	ICE Portable, Non-Emergency	22
Century Rim Corp	Brea	Oven	21
Chandler Aggregates	Corona	Aggregate Processing System	2,907
Clean Steel Inc	Long Beach	Material Size Reduction	4,113
CMC Printed Bag Inc	Whittier	Afterburner	23
Color America Textile Processing	Los Angeles	Carpet Processing System With Esp	293
Color Master Printex, Inc	Vernon	Boiler -Natural Gas	24
Color Master Printex, Inc	Vernon	Boiler -Natural Gas	24
Color Master Printex, Inc	Vernon	Tenter Frame Oven	19
Colorgraphics	Los Angeles	Printing Press -Heat Set	13
Colorgraphics	Los Angeles	Afterburner	12
Colorgraphics	Los Angeles	Printing Press -Heat Set	8
Colorgraphics	Los Angeles	Printing Press -Heat Set	7
Diamond Pacific Products Co	Perris	Boiler -Natural Gas	93
Diamond Pacific Products Co	Perris	Bulk Load Truck (1 Rack) Grain	96
Diamond Pacific Products Co	Perris	Grains Size Reduction and Cleaning	6,429
Diamond Pacific Products Co	Perris Torrance	Livestock Feed Rolling And Steam Flaking Boiler (S-20 MMBTU/Hr)	3,482

AIR QUALITY Table 17a
PM10 Reductions from Sources Which Ceased Operation

Company Name	Location	Equipment Description	Emission Credits (lb/year)
		Nat Gas Only	
El Camino College	Torrance	Boiler (S-20 MMBTU/Hr) Nat Gas	50
Elsinore Ready-Mix Co Inc	Lake Elsinore	Aggregate Size Reduction	27
Elsinore Ready-Mix Co Inc	Lake Elsinore	Concrete Batch Equipment	1,290
Equitable Real Est/Compass Mgmt	Irvine	Boiler, Natural Gas	5
Equitable Real Est/Compass Mgmt	Irvine	Boiler -Natural Gas	5
Falcon Foam, A Div Of Atlas Roofing	Los Angeles	Boiler	272
Falcon Foam, A Div Of Atlas Roofing	Los Angeles	Afterburner	184
Fs Precision Tech Llc	Compton	Abrasive Blasting Cabinet	10
Gateway Sandblasting	Diamond Bar	Open Abrasive Blasting	2,428
Holga Inc	Van Nuys	Paint Burnoff Furnace	11
Honeywell International Inc	Torrance	Heater	20
Intermetro Industries Corp	Rancho Cucamonga	Boiler -Natural Gas	87
Intermetro Industries Corp	Rancho Cucamonga	Heat Treating Furnace	12
Interstate Brands Corp/DiCarlo	San Pedro	Bakery Oven	112
Interstate Brands Corp/DiCarlo	San Pedro	Bakery Oven	111
Interstate Brands Corp/DiCarlo	San Pedro	Boiler -Natural Gas	97
Interstate Brands Corp/DiCarlo	San Pedro	Bakery Oven	78
Interstate Brands Corp/DiCarlo	San Pedro	Boiler -Natural Gas	63
KMC Wheel Co Inc	Riverside	Furnace Reverb Aluminum	3,860
KMC Wheel Co Inc	Riverside	Heat Treating Furnace	65
KMC Wheel Co Inc	Riverside	Heat Treating Furnace	33
KMC Wheel Co Inc	Riverside	Oven, Baking	10
KMC Wheel Co Inc	Riverside	Furnace Reverb Aluminum	4,120
Kraco Enterprises Inc	Compton	Boiler	145
Kraco Enterprises Inc	Compton	Boiler	61
Kraft Foods North America/Nabisco	Buena Park	Bakery Oven	101
Kraft Foods North America/Nabisco	Buena Park	Bakery Oven	72
Kraft Foods North America/Nabisco	Buena Park	Oven Bakery	72
Kraft Foods North America/Nabisco	Buena Park	Bakery Oven	72
Lithographix Inc	Los Angeles	Afterburner	13
Little Company Of Mary Hospital	Torrance	Boiler -Natural Gas/Oil	97
Little Company Of Mary Hospital	Torrance	Boiler Natural Gas/Oil	97
Little Company Of Mary Hospital	Torrance	Boiler -Natural Gas/Oil	97
Little Company Of Mary Hospital	Torrance	Boiler -Natural Gas/Oil	97
Matthews International Corp	Romoland	Foundry Sand Reclamation	2,497

AIR QUALITY Table 17a
PM10 Reductions from Sources Which Ceased Operation

Company Name	Location	Equipment Description	Emission Credits (lb/year)
Matthews International Corp	Romoland	Foundry Sand Reclamation	2,497
Matthews International Corp	Romoland	Foundry Sand Reclamation	2,497
Mountain View Generating Station	Redlands	Boiler Utility (>50 Mw) Nat.Gas/Resid. Oil Boiler #1	4,170
Mountain View Generating Station	Redlands	Boiler Utility (>50 Mw) Nat.Gas/Resid. Oil Boiler #2	3,026
Neville Chem Co	Anaheim	Thermal Oxidizer	235
Neville Chem Co	Anaheim	Boiler	73
Neville Chem Co	Anaheim	Boiler	45
O'brien Calif Cogen Ltd	Artesia	Turbine Engine (<=50 Mw) Nat Gas Only	11,644
Oldcastle Westile, Inc.	Corona	Cement Slurry System	146
Oldcastle Westile, Inc.	Corona	Sand Conveying	981
Oldcastle Westile, Inc.	Corona	Sand Conveying	981
One Wilshire, Carlyle One Wilshire, LLC	Los Angeles	Boiler	10
One Wilshire, Carlyle One Wilshire, LLC	Los Angeles	Boiler	6
Ontario Sandblasting	Ontario	Abrasive Blasting	13
Ontario Sandblasting	Ontario	Abrasive Blasting	13
Ontario Sandblasting	Ontario	Abrasive Blasting	13
Ortiz Enterprises Inc	Irvine	Aggregate Crushing System	464
Polyclad Laminates Inc	Santa Ana	Boiler -Natural Gas	52
Polyclad Laminates Inc	Santa Ana	Boiler -Natural Gas	48
Pratt & Whitney Rocketdyne, Inc.	Canoga Park	Boiler	30
RRI Energy Etiwanda, Inc.	Etiwanda	Utility Boiler -Natural Gas/Oil Boiler #2	21,183
RRI Energy Etiwanda, Inc.	Etiwanda	Utility Boiler -Natural Gas/Oil Boiler #1	16,558
RRI Energy Etiwanda, Inc.	Etiwanda	Turbine Engine -Natural Gas/Oil	896
RRI Energy Etiwanda, Inc.	Etiwanda	Turbine Engine -Natural Gas/Oil	896
RRI Energy Etiwanda, Inc.	Etiwanda	Turbine Engine -Natural Gas/Oil	896
RRI Energy Etiwanda, Inc.	Etiwanda	Turbine Engine -Natural Gas/Oil	896
Seagull Sanitation	Avalon (Catalina Island)	Non. Hazard	8,030
Shawcor Pipe Protection LLC	Fontana	Abrasive Blasting -Open	586
Smurfit-Stone Container Enterprises	Santa Fe Springs	Boiler -Natural Gas/LPG	237
Statewide Sandblasting	Diamond Bar	Abrasive Blasting -Open	1,874
Statewide Sandblasting	Diamond Bar	Abrasive Blasting (Cabinet/Mach I N E/Room)	1,874
Sunlaw Cogeneration Partners I	Vernon	Turbine Engine -Natural Gas	2,467
Sunlaw Cogeneration Partners I	Vernon	Turbine Engine -Natural Gas	1,295

AIR QUALITY Table 17a
PM10 Reductions from Sources Which Ceased Operation

Company Name	Location	Equipment Description	Emission Credits (lb/year)
TABC, Inc	Long Beach	Curing Oven	27
The Boeing Company	Seal Beach	Emergency Ice -Diesel Fire Pump	5
Trend Offset Printing Services, Inc	Los Alamitos	Afterburner	40
Universal Die Casting Co	Vernon	Brass Crucible	131
Universal Die Casting Co	Vernon	Furnace Crucible Brass Yellow	131
Universal Die Casting Co	Vernon	Furnace Crucible Brass Yellow	131
US Postal Service, Santa Clarita Center	Santa Clarita	Heater/Furnace (S-20 Mm Btu/H R) Nat Gas	148
Valmont Coatings, Calwest Galvanizing	Long Beach	Diesel ICE	1
Vought Aircraft Industries	Hawthorne	Boiler	2
Webb-Massey Co Inc	Orange	Spray Booth	29
Webb-Massey Co Inc	Orange	Spray Booth	29
Whitewater Rock & Supply Co	White Water	Rock Crushing System	2,821
Whitewater Rock & Supply Co	White Water	Aggregate Production/Crushing	2,015
Wings West Inc	Santa Ana	Spray Booth	165
Wings West Inc	Santa Ana	Spray Booth	165
Wings West Inc	Santa Ana	Spray Booth	165
Total			137,799

AIR QUALITY Table 18a
SOx Reductions from Sources Which Ceased Operation

Company Name	Location	Equipment Description	Emission Credits (lb/year)
AAA Glass Corp	Los Angeles	Glass Melting Furnace	2,217
AAA Glass Corp	Los Angeles	Glass Melting Furnace	2,659
AES Alamitos, LLC	Long Beach	Turbine Engine -Natural Gas/Oil	18
AES Alamitos, LLC	Long Beach	Turbine Engine -Natural Gas/Oil	18
AES Alamitos, LLC	Long Beach	Turbine Engine -Natural Gas/Oil	18
AES Alamitos, LLC	Long Beach	Turbine Engine -Natural Gas/Oil	18
AES Highgrove, LLC	Grand Terrace	Boiler Utility (>50 MW) Boiler #3	26
AES Highgrove, LLC	Grand Terrace	Boiler Utility (>50 MW) Boiler #4	26
AES Highgrove, LLC	Grand Terrace	Boiler Utility {>50 MW) Boiler #1	14
AES Highgrove, LLC	Grand Terrace	Boiler Utility (>50 MW) Boiler #2	14
AES Huntington Beach, LLC	Huntington Beach	Turbine Engine -Natural Gas/Oil Peaking	23
AES Huntington Beach, LLC	Huntington Beach	Turbine Engine -Natural Gas/Oil Peaking	23
AES Huntington Beach, LLC	Huntington Beach	Turbine Engine -Natural Gas/Oil Peaking	23
AES Huntington Beach, LLC	Huntington Beach	Turbine Engine -Natural Gas/Oil Peaking	23
Anaheim Marriott Hotel	Anaheim	Boiler -Natural Gas	2
Anaheim Marriott Hotel	Anaheim	Boiler -Natural Gas	2
Anaheim Marriott Hotel	Anaheim	Boiler -Natural Gas	2
Anaheim Marriott Hotel	Anaheim	Boiler -Natural Gas	2
Black Hills Ontario LLC	Ontario	Turbine Engine (<=50 Mw) Ng/Pg & Distill Number 2	85
Black Hills Ontario LLC	Ontario	Turbine Engine (<=50 Mw) Ng/Pg & Distill Number 1	85
Canners Steam Co	Terminal Island	Boiler Nat Gas/ Oil Fired	58
Canners Steam Co	Terminal Island	Boiler Nat Gas/ Oil Fired	68
Canners Steam Co	Terminal Island	Boiler, Nat Gas-Dist Pp	68
CBS Inc	Los Angeles	Boiler Nat Gas/ Oil Fired	7
CBS Inc	Los Angeles	Boiler Nat Gas/ Oil Fired	7
CDE Resources, Inc.	San Bernardino	Aggregate Size Classification	5
CDE Resources, Inc.	San Bernardino	Aggregate Size Classification	5
CDE Resources, Inc.	San Bernardino	ICE Portable, Non-Emergency	5
CDE Resources, Inc.	San Bernardino	ICE Portable, Non-Emergency	5
CDE Resources, Inc.	San Bernardino	ICE Portable, Non-Emergency	5
CDE Resources, Inc.	San Bernardino	ICE Portable, Non-Emergency	5
CDE Resources, Inc.	San Bernardino	ICE Portable, Non-Emergency	5
CDE Resources, Inc.	San Bernardino	ICE Portable, Non-Emergency	5

AIR QUALITY Table 18a
SOx Reductions from Sources Which Ceased Operation

Company Name	Location	Equipment Description	Emission Credits (lb/year)
Century Rim Corp	Brea	Oven	2
CMC Printed Bag Inc	Whittier	Afterburner	2
Color America Textile Processing Inc	Los Angeles	Carpet Processing System WithEsp	32
Colorgraphics	Los Angeles	Printing Press -Heat Set	1
Colorgraphics	Los Angeles	Afterburner	1
Colorgraphics	Los Angeles	Printing Press -Heat Set	1
El Camino College	Torrance	Boiler (S-20 MMBTU/Hr) Nat Gas Only	4
Falcon Foam, A Div Of Atlas Roofing	Los Angeles	Boiler	22
Falcon Foam, A Div Of Atlas Roofing	Los Angeles	Afterburner	15
Gateway Sandblasting	Diamond Bar	Open Abrasive Blasting	9
Holga Inc	Van Nuys	Paint Burnoff Furnace	1
Honeywell International Inc	Torrance	Heater	2
Intermetro Industries Corp	RanchoCucamonga	Boiler -Natural Gas	7
Intermetro Industries Corp	RanchoCucamonga	Heat Treating Furnace	7
Interstate Brands Corp/DiCarlo	San Pedro	Bakery Oven	11
Interstate Brands Corp/DiCarlo	San Pedro	Bakery Oven	11
Interstate Brands Corp/DiCarlo	San Pedro	Boiler -Natural Gas	8
Interstate Brands Corp/DiCarlo	San Pedro	Bakery Oven	8
Interstate Brands Corp/DiCarlo	San Pedro	Boiler -Natural Gas	5
KMC Wheel Co Inc	Riverside	Heat Treating Furnace	7
KMC Wheel Co Inc	Riverside	Heat Treating Furnace	4
KMC Wheel Co Inc	Riverside	Oven, Baking	1
KMC Wheel Co Inc	Riverside	Furnace Reverb Aluminum	12
KMC Wheel Co Inc	Riverside	Furnace Reverb Aluminum	11
Kraco Enterprises Inc	Compton	Boiler	11
Kraco Enterprises Inc	Compton	Boiler	5
Kraft Foods North America/Nabisco	Buena Park	Bakery Oven	8
Kraft Foods North America/Nabisco	Buena Park	Bakery Oven	6
Kraft Foods North America/Nabisco	Buena Park	Oven Bakery	6
Kraft Foods North America/Nabisco	Buena Park	Bakery Oven	6
Lithographix Inc	Los Angeles	Afterburner	1
Little Company Of Mary Hospital	Torrance	Boiler -Natural Gas/Oil	8
Little Company Of Mary Hospital	Torrance	Boiler Natural Gas/Oil	8
Little Company Of Mary Hospital	Torrance	Boiler -Natural Gas/Oil	8
Little Company Of Mary Hospital	Torrance	Boiler -Natural Gas/Oil	8
Mountain View Generating Station	Redlands	Boiler Utility (>50 Mw) Nat.Gas/Resid. Oil Boiler #1	329

AIR QUALITY Table 18a
SOx Reductions from Sources Which Ceased Operation

Company Name	Location	Equipment Description	Emission Credits (lb/year)
Mountain View Generating Station	Redlands	Boiler Utility (>50 Mw) Nat.Gas/Resid. Oil Boiler #2	238
Neville Chem Co	Anaheim	Thermal Oxidizer	19
Neville Chem Co	Anaheim	Boiler	6
Neville Chem Co	Anaheim	Boiler	4
O'brien Calif Cogen Ltd	Artesia	Turbine Engine (<=50 Mw) Nat Gas Only	932
One Wilshire, Carlyle One Wilshire, LLC	Los Angeles	Boiler	1
Pratt & Whitney Rocketdyne, Inc.	Canoga Park	Boiler	2
RRI Energy Etiwanda, Inc.	Etiwanda	Utility Boiler -Natural Gas/Oil Boiler #2	1,673
RRI Energy Etiwanda, Inc.	Etiwanda	Utility Boiler -Natural Gas/Oil Boiler #1	1,307
RRI Energy Etiwanda, Inc.	Etiwanda	Turbine Engine -Natural Gas/Oil	78
RRI Energy Etiwanda, Inc.	Etiwanda	Turbine Engine -Natural Gas/Oil	78
RRI Energy Etiwanda, Inc.	Etiwanda	Turbine Engine -Natural Gas/Oil	78
RRI Energy Etiwanda, Inc.	Etiwanda	Turbine Engine -Natural Gas/Oil	78
Seagull Sanitation	Avalon (Catalina Island)	Non. Hazard	13,870
Smurfit-Stone Container Enterprises	Santa Fe Springs	Boiler -Natural Gas/LPG	19
Sunlaw Cogeneration Partners I	Vernon	Turbine Engine -Natural Gas	466
Sunlaw Cogeneration Partners I	Vernon	Turbine Engine -Natural Gas	433
TABC, Inc	Long Beach	Curing Oven	2
The Boeing Company	Seal Beach	Emergency Ice -Diesel Fire Pump	1
Trend Offset Printing Services, Inc	Los Alamitos	Afterburner	3
US Postal Service, Santa Clarita Center	Santa Clarita	Heater/Furnace (S-20 Mm Btu/H R) Nat Gas	12
Total			25,434



**BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT
COMMISSION OF THE STATE OF CALIFORNIA
1516 NINTH STREET, SACRAMENTO, CA 95814
1-800-822-6228 – WWW.ENERGY.CA.GOV**

**APPLICATION FOR CERTIFICATION FOR THE
CPV SENTINEL ENERGY PROJECT
BY THE CPV SENTINEL, L.L.C**

DOCKET No. 07-AFC-3

**PROOF OF SERVICE
(Revised 3/24/2010)**

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DECLARATION OF SERVICE

I, Maria Santourdjian, declare that on May 19, 2010, I served and filed a copy of the attached CEC Staff's Errata #2 to the FSA AQ Addendum, dated May 19, 2010. The original document, filed with the Docket Unit, is accompanied by a copy of the most recent Proof of Service list, located on the web page for this project at: [\[http://www.energy.ca.gov/sitingcases/sentinel/index.html\]](http://www.energy.ca.gov/sitingcases/sentinel/index.html)

The documents has been sent to both the other parties in this proceeding (as shown on the Proof of Service list) and to the Commission's Docket Unit, in the following manner:

(Check all that Apply)

For service to all other parties:

- sent electronically to all email addresses on the Proof of Service list;
- by personal **delivery**;
- by delivering on this date, for mailing with the United States Postal Service with first-class postage thereon fully prepaid, to the name and address of the person served, for mailing that same day in the ordinary course of business; that the envelope was sealed and placed for collection and mailing on that date to those addresses **NOT** marked "email preferred."

AND

For filing with the Energy Commission:

- sending an original paper copy and one electronic copy, mailed and emailed respectively, to the address below (preferred method);

OR

_____ depositing in the mail an original and 12 paper copies, as follows:

CALIFORNIA ENERGY COMMISSION

Attn: Docket No. 07-AFC-3
1516 Ninth Street, MS-4
Sacramento, CA 95814-5512

docket@energy.state.ca.us

I declare under penalty of perjury that the foregoing is true and correct, that I am employed in the county where this mailing occurred, and that I am over the age of 18 years and not a party to the proceeding.

Originally Signed by _____
Maria Santourdjian