

DOCKETED

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Project Title:	COMPLIANCE-Luz Solar Electric Generating System Cogeneration AFC (150 MW) Units III-VII.
TN #:	248974
Document Title:	CEC 2022 Report
Description:	LUZ Annual 2022 Report
Filer:	Maria E Lopez
Organization:	NextEra Energy
Submitter Role:	Applicant
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Docketed Date:	2/27/2023



NextEra Energy Operating Services, Inc., 41100 US Highway 395, Boron, CA
93516
760-762-5562

February 16, 2023

Mr. John Heiser
Compliance Project Manager (87-AFC-1C)
California Energy Commission
1516 Ninth Street (MS-2000)
Sacramento, CA 95814-5512

Dear Mr. Heiser:

Please find attached the Annual Compliance Report for the calendar year 2022 for operations at the Kramer Junction site, SEGS III-VII. The specific compliance conditions addressed are noted within the report.

Sincerely,

Maria Elena Lopez
Environmental Specialist
Agent for
LUZ Solar Partners III - VII

cc: file

2022 COMPLIANCE REPORT

SEGS III-VII

I. CURRENT PROJECT STATUS

The SEGS VI and VII facilities were placed into cold layup in the fourth quarter of 2018 and the SEGS III – V facilities were placed in cold layup October 31, 2019.

The SEGS VI and SEGS VII facilities were placed in cold lay up in October 2018 and November 2018, respectively, per Cold Lay Up Plan submitted to the California Energy Commission (CEC). The SEGS III – V facilities were placed in cold lay up in October 2019 per the updated Cold Lay Up Plan submitted to the CEC.

The facility remained in cold lay up throughout 2022. All remaining HTF was removed from all five solar fields and Power Blocks during the first quarter of 2020.

On September 29, 2022, decommissioning was complete in accordance with all conditions of the certification and the facility Decommissioning Plan, which includes the process for final closure of the evaporation ponds under the jurisdiction and permitting of the Lahontan Regional Water Quality Control Board. (LRWQCB)

Based on the completion of the Decommissioning Plan and there no longer being an existing solar thermal power plant at this site, the recommendation to terminate the SEGS III-VII license was requested on the October 12, 2022 CEC Business Meeting.

Per COC 1-16 and 1-35, copies of remaining MDAQMD permits are attached at the end of this report. The remaining permits have been transferred to Resurgence Solar I LLC.

II. Compliance Condition Reports

Condition 1-11 AQMD Rules

The SEGS III-VII projects have maintained compliance with all applicable rules and regulations of the MDAQMD during 2022.

The CEC-CPM has been provided copies of all agency correspondence, where required by Conditions of Certification.

Condition 1-12 CFR Rules

Audits of the CEMS were not performed during year at the SEGS III – VII facilities. The Monitoring Plan reports were submitted for each calendar quarter, which included outages, drift and exceedance reports.

Conditions 1-19, 11-14 Malfunctions/Spill Reports

During 2022, there were 272 shipments of hazardous waste from the site. All transporters and disposal facilities are certified, and appropriate manifests were submitted.

The combined solid and liquid wastes that were transported to the recycling facility at World Oil, Compton, CA, Asbury Environmental Fontana, CA, and US Ecology Beatty, NV.

The shipments consisted of broken reflective panels, contaminated debris, contaminated soil, unused AFF solution with a combined total of 4,622 tons.

Condition 1-24

Compliance Tests

Annual emission compliance tests for SEGS III - V were not performed due to cancellation of the boiler permits.

Condition 1-25

Natural Gas Source

The auxiliary heaters did not operate in 2022. Historically, they have used only commercial grade natural gas fuel. The gas was purchased from NextEra Power Marketing and delivered through Pacific Gas and Electric (PG&E).

Condition 1-29

Emissions Monitoring Report

Historically, reports of all Monitoring Plan reporting requirements were submitted to MDAQMD within 30 days following the end of each calendar quarter, with copies provided to CEC-CPM, EPA and CARB. No reports submitted for 2022.

Condition 1-33

Diesel Fuel Usage

Diesel fuel usage amounts, BTU content, and sulfur content are listed below for all diesel fuel purchased during the reporting period.

Date	Quantity Gal.	Sulfur Content ppm	BTU Content BTU/gal
2022	8171	15	137000

Condition 6-2

Evaporation Pond Monitoring

Monitoring reports have been submitted to LRWQCB on a semi-annual basis, as is required per the conditions of the permit issued April 3, 1997. Copies of these reports were submitted under separate cover.

Condition 11-1, 11-8

Waste Disposal Verification

Pursuant to all applicable Laws, Ordinances, Regulations and Standards (LORS), Luz Solar Partners III - VII is handling and disposing of all wastes (hazardous and non-hazardous) within all known compliance parameters.

Applicable hazardous waste manifests were submitted to Cal-EPA Department of Toxic Substances Control as per requirements. Submittal of copies of these manifests to CEC is no

longer required, per verbal communication with CEC-CPM June 13, 1991. A summary of waste generation is shown in tabular form per Condition 11-6.

Condition 11-6

Waste Summary Report

Non-Hazardous Wastes

Sanitary Wastes

No significant amount of wastes from chemical toilets was disposed of off-site.

Hazardous Wastes

Liquid Wastes

11,000 gallons of liquid waste materials were removed for off-site recycling at a permitted hazardous waste recycling facility.

Solid Wastes

3,625 tons of solid waste materials were removed for disposal at permitted Class 1 landfills.

Liquid and solids combined total of 4,622 tons.

Condition 11-10

HTF Accounting

The table that follows represents an accounting of heat transfer fluid (Therminol VP-1 and Dowtherm A) at each of the SEGS Units III through VII. The inventory figures are based on data collected over the reporting period. The inventory volumes are corrected to the HTF density at 100°F. Due to variations in the temperature profile of each solar field and interpretation of level indicators, the numbers presented here are subject to a possible error of 2.5% or more as can be seen by the very large variation year over year in the table. It is a practice to periodically transfer HTF between SEGS units; therefore, a site total inventory is shown.

Reportable Spills are incidents in which more than 20 gallons are spilled onto the soil and/or a significant vapor release occurs. Non-reportable spills are either incidental amounts or are completely contained.

HTF INVENTORY					
December 31, 2021 - December 31, 2022					
<i>(Quantities Shown in Gallons)</i>					
SEGS	Inventory December 2021	Inventory December 2022	HTF Purchased	Reportable Spills (gal.)	Non-Reportable Spills (gal.)
III	0	0	0	0	0
IV	0	0	0	0	0
V	0	0	0	0	0
VI	0	0	0	0	0
VII	0	0	0	0	0
Storage	0	0	0	---	---
Site Totals	0	0	0	0	0

During the year, SEGS III-VII shipped 8,150 gallons to World Oil.

Reportable Spills

No reportable spills occurred during the 2022 reporting year.

Condition 12-9

Fire Program Examination

The mutual aid agreement between the San Bernardino County Fire Department and KJC Operating Company (KJC OC) was renewed in April 2002. This agreement was cancelled in 2010 by the new site owners.

Condition 14-1

SCE T-Line Inspection

A letter requesting a copy of the most recent Sungen/Kramer transmission line annual inspection report was submitted to Southern California Edison July 17, 1990. The reply received July 27, 1990 stated that SCE does not provide such records to any outside agency or organization. The letter did describe SCE's inspection procedure. A copy of this letter was attached to the annual report submitted August 1991.

Condition 14-4

Induced Voltage Complaints

There have been no complaints to date from property owners or the public regarding problems due to induced voltage on vehicles, irrigation equipment, or any other objects within the power line right-of-way. Therefore, there are no records from which to gather a summary.

Condition 14-5

Radio Interference Complaints

There have been no complaints of, nor does Luz Solar Partners III - VII know of, any occurrences of radio and television interference attributed to our transmission line facilities. Therefore, there are no case files from which to compile a summary of corrective actions.

Condition 14-6

Transmission Line Inspection

The Kramer site transmission lines were inspected December 2022 and were found to be free of waste material, rubbish and significant vegetation. The inspection included transmission lines both inside and outside of the site perimeter fence.

Condition 19-1, 19-2

Production Data Report

A report of the required production data for 2022 is not included with this report as no production occurred during the reporting period.

Condition 23-5

AVEK Water Deliveries (Acre-Feet)

MONTH	2021	2022
January	0	1
February	0	1
March	0	0
April	0	0
May	1	1
June	1	1
July	4	2
August	6	4
September	4	4
October	6	3
November	6	4
December	4	4
Total Acre Feet	32	25

Condition 24-1

Transportation Permits

Luz Solar Partners III - VII did not obtain or receive any transportation permits during the 2022 calendar year.

Luz Solar Partners III - VII does not independently transport hazardous or oversized loads over public highways; therefore, Luz Solar Partners III - VII has not applied, nor intends to apply, for a permit of this type. All loads received or commissioned to be delivered to our facilities, which are subject to such D.O.T., Cal-Trans or Highway Patrol permits, are obtained by and are the responsibility of the transporter providing that service.

III. FUTURE COMPLIANCE ACTIVITIES

There are no compliance activities planned for the 2023 calendar year.

IV. AGENCY SUBMITTALS

Correspondences with other governmental agencies are listed below. For those items where the Conditions of Certification require that copies be provided to the CEC, copies have already been provided or a copy is attached (denoted as “att.”).

DATE	TO	FROM	SUBJECT
Jan 2022	LRWQCB	LSP III - VII	Pond Monitoring Report
Jan 2022	LRWQCB	LSP III - VII	Bioremediation Report
Jul 2022	LRWQCB	LSP III - VII	Bioremediation Report
Jul 2022	LRWQCB	LSP III - VII	Pond Monitoring Report

Abbreviations

LSP III - VII
LRWQCB
MDAQMD

Luz Solar Partners III - VII
Lahontan Region Water Quality Control Board
Mojave Desert Air Quality Management District

MDAQMD PERMITS-TO-OPERATE

MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue, Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

PERMIT TO OPERATE

N005073

Operation under this permit must be conducted in compliance with all information included with the initial application, initial permit condition, and conditions contained herein. The equipment must be maintained and kept in good operating condition at all times. This Permit to Operate or copy must be posted on or within 8 meters of equipment. If a copy is posted, the original must be maintained on site, available for inspection at all times.

EXPIRES LAST DAY OF: JANUARY 2024

OWNER OR OPERATOR (Co.#2733)

NextEra Energy Capital Holdings, Inc.
700 Universe Blvd.
Juno Beach, FL 33408

EQUIPMENT LOCATION (Fac.#941)

Resurgence Solar & BESS
41100 Highway 395
Boron, CA 93516

Descriptions:

GASOLINE DISPENSING FACILITY (NON-RETAIL) consisting of: SEGS VI

DISPENSING EQUIPMENT

Fuel Type	Quantity
87U	1
Diesel	1

VAPOR CONTROL EQUIPMENT

Type	Equipment Name	Compliance
PII	BAL	G-70-167
PI	CO	G-70-167

CONDITIONS

1. The owner/operator shall conspicuously post, in the gasoline dispensing area, the operating instructions and the district's toll-free telephone number for complaints (1-800-635-4617).

[District Rule 461 - Gasoline Transfer and Dispensing]

Fee Schedule: 5 (a)

Rating: 5000 gallons

NAICS: 221118

SCC: 40600603

Location/UTM(Km):
450E/3874N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

NextEra Energy Capital Holdings, Inc.
700 Universe Blvd.
Juno Beach, FL 33408

By:

Brad Poiriez

Air Pollution Control Officer

2. The owner/operator shall maintain a log of all inspections, maintenance and repairs, and throughput on equipment. Such logs or records shall be maintained at the facility for at least two (2) years and shall be available to the District upon request.

[District Rule 461 - Gasoline Transfer and Dispensing]

3. Any modifications or changes to the piping, control fittings, or configurations of the vapor recovery system require prior approval from the District.

[District Regulation XIII - NSR]

4. The vapor vent pipes are to be equipped with pressure relief valves.

5. The Phase I and II Vapor Recovery System must be tested in accordance with the requirements of CARB Executive Order G-70-167, at least once every twelve (12) months using the latest adopted version of the required test procedures.

The District must be notified a minimum of 10 days prior to performing the required tests with the final results submitted to the District within 30 days of completion of the tests. Testing notifications and testing results may be sent to VaporRecoveryTesting@mdaqmd.ca.gov

[District Rule 461 - Gasoline Transfer and Dispensing, Executive Order G-70-167]

6. The annual throughput of gasoline shall not exceed 60,000 gallons per year. Throughput records shall be kept on site and available to District personnel upon request, and annual throughput for the previous calendar year shall be provided to the District not later than the end of February of each year. Before this annual throughput can be increased the facility is required to submit to the District an application to modify the permit which may require a Health Risk Assessment (HRA). In addition, public notice and/or a commenting period may be required.

[District Rule 1320 - NSR for Toxic Air Contaminants; District Rule 107(b); H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]

7. All Vapor Control Equipment must be installed and maintained in compliance with CARB Executive Order G-70-167. The owner or operator shall perform the required maintenance as specified in ARB-Approved Installation and Maintenance Manual, including PV maintenance, as applicable.

[District Rule 461 - Gasoline Transfer and Dispensing, Executive Order G-70-167, 40 CFR 63, Subpart CCCCCC]

8. Facility-wide emissions must be less than:

- a) 20 tons per year of NO_x,
- b) 20 tons per year of VOC,
- c) 15 tons per year of PM₁₀ (basis: offsets),
- d) 10 tons per of any single Hazardous Air Pollutant, and
- e) 25 tons per year of any combination of any Hazardous Air Pollutant.

Facility-wide emissions shall be calculated and recorded, in tons, on a calendar month basis and totaled for each consecutive twelve-month basis. For emergency engines, only emissions generated during testing and maintenance shall apply toward the facility-wide emission limits. These records shall be maintained as current for a minimum of five (5) years, and made available upon District, State and/or Federal request.

[District Rule 221(B) and (C) - Basis: Voluntary Emission Limitations - below Title V]



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue, Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

DUST CONTROL PLAN AUTHORIZATION

DCP000074

This Dust Control Plan is authorized in response to District Rule 302(J)(2). This authorization is designed to enforce the provisions of Division 26 of the California Health & Safety Code and applicable District Rules and Regulations. Operations covered by this authorization must be conducted in compliance with all information included with the initial submission and requirements specified below. Equipment referenced by this authorization must be maintained and kept in good operating condition at all times. This authorization shall be maintained on site at the location referenced below at all times.

EXPIRES LAST DAY OF: JANUARY 2024

OWNER OR OPERATOR (Co. #2733)

NextEra Energy Capital Holdings, Inc.
700 Universe Blvd.
Juno Beach, FL 33408

EQUIPMENT LOCATION (Fac. #941)

Resurgence Solar & BESS
41100 Highway 395
Boron, CA 93516

Descriptions:

DUST CONTROL PLAN (RULE 403(C)(6)(a) CONSTRUCTION/DEMOLITION) consisting of: a 112 acre disturbance solar photovoltaic and battery storage construction project at APN#: 049-115-138, -817-105, -106, -110-116, -117, -118, -119, -115-138, -139, and -140, expected to begin May 2022 and be completed in May 2023. Contact is Sarah Garcia (408) 750-6535. This Dust Control Plan and project/facility/site was inspected by District staff as required by Rule 403(D)(7) on 6/23/2022.

EQUIPMENT

Capacity	Equipment Description
0	Water Application Equipment - four 4000 gallon water trucks used continuously during work hours
0	Water Supply - two on-site storage tanks (640,000 gallons)
0	Dust Suppressant Products - water
0	Other Dust Control Methods - 10 mph posted speed limit. gravel internal roads
0	Treatment For Preventing Carryout and Trackout - gravel pad (2' gravel by 10' length), manually sweeping and picking up

REQUIREMENTS

1. The owner/operator (o/o) shall comply with the dust control plan application submitted in response to Rule 403, as approved by the Air Pollution Control Officer (APCO) and incorporated into this Dust Control Plan (DCP) by reference, including those

Fee Schedule: 12 ()

Rating: 1 plan

NAICS: 221118

SCC: 2311000100

Location/Coordinates:
+35.01308, -117.56112

This plan does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This plan cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This plan must be renewed by the expiration date above. If billing for renewal fee required by Rule 302 is not received by expiration date above, please contact the District.

NextEra Energy Capital Holdings, Inc.
700 Universe Blvd.
Juno Beach, FL 33408

By: 
Brad Poiriez
Air Pollution Control Officer

specific elements regarding watering for short-term stabilization, trackout prevention and cleanup, haul vehicle freeboard and covers, graded surface stabilization, high wind condition actions, natural topography, and project scheduling.

[Rule 403(C)(6) and (D)(1)]

2. The o/o shall install signage in accordance with Rule 403 Attachment B and as approved by the Air Pollution Control Officer (APCO) prior to the start of any Active Operations as defined by Rule 403, and such signage shall be maintained for the duration of Active Operations.

[Rule 403(D)(3)]

3. This DCP indicates that the dust control plan application submitted in response to Rule 403 has been conditionally approved by the APCO. Full approval of this DCP is contingent upon satisfying condition 4 below. This DCP remains valid until the termination of all Active Operations as defined in Rule 403, unless disapproved by the APCO or not recertified in accordance with Rule 403.

[Rule 403(D)(5)]

4. The o/o notify the APCO not less than ten days prior to the commencement of Active Operations as defined by 403 (by mail, facsimile or email to DCP@mdaqmd.ca.gov). The o/o shall consequently meet with District staff on-site to review dust control requirements and commitments and to confirm compliance with this DCP and Rule 403 prior to the start of Active Operations.

[Rule 403(D)(7)]

5. The o/o must notify the Mojave Desert Air Quality Management District (District) within ten days if a significant change occurs to the project or operations covered by this DCP (by mail, facsimile or email to DCP@mdaqmd.ca.gov). An appropriately modified dust control plan application must be submitted to the District within thirty days of the change.

[Rule 403(D)(8)]

6. The o/o shall recertify this DCP annually through response to the renewal invoice. The response may consist of a statement of 'no change' if there has been no change to sources, control measures or special circumstances as detailed in the approved dust control plan application (in which case resubmittal/renewal fees shall be waived), or 'no longer active' as specified below.

[Rule 403(D)(9)]

7. The o/o shall notify the APCO in writing (by mail, facsimile or email to DCP@mdaqmd.ca.gov) within thirty days after the project/facility/site no longer qualifies as an Active Operation as defined by Rule 403.

[Rule 403(D)(10)]

8. The o/o shall pay submittal, resubmittal/recertification, site inspection, and site stability inspection fees as specified in Rule 302, Rule 403 and as specified above, or this DCP shall be deemed disapproved by the APCO.

[Rule 403(D)(11)]

9. The o/o shall maintain a copy of the dust control plan application, and records demonstrating compliance with the requirements of this DCP and Rule 403. Compliance demonstration records are required only for those days that a control measure was implemented. Records shall be maintained for at least two years (or through the completion of the project), and shall be provided to District personnel upon request.

[Rule 403(F)(1)]

10. If demolitions are planned or required as a part of this project/facility/site, the o/o shall submit asbestos demolition/renovation notification and related fees prior to demolition as required by the asbestos NESHAP (National Emissions Standard for Hazardous Air Pollutants Subpart M) and District policy.

[40 CFR 61, Subpart M]

11. The o/o shall not cause or allow the emissions of fugitive dust from any transport, handling, construction or storage activity so that the fugitive dust is visible in the atmosphere beyond the property line of the emissions source.

[Rule 403(C)(1)]

12. The o/o shall take every reasonable precaution to minimize fugitive dust emissions from wrecking, excavation, grading, clearing of land, and solid waste disposal operations.

[Rule 403(C)(2)]



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue, Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

AUTHORITY TO CONSTRUCT

E014620

If construction is not completed by the expiration date of this permit, it may be renewed for one additional year upon payment of applicable fees. Any additional extension will require the written approval of the Air Pollution Control Officer. This Authority to Construct may serve as a temporary Permit to Operate provided the APCO is given prior notice of intent to operate and the Permit to Operate is not specifically denied.

EXPIRES LAST DAY OF: JANUARY 2024

OWNER OR OPERATOR (Co. #2733)

NextEra Energy Capital Holdings, Inc.
700 Universe Blvd.
Juno Beach, FL 33408

EQUIPMENT LOCATION (Fac. #941)

Resurgence Solar & BESS
41100 Highway 395
Boron, CA 93516

Descriptions:

DIESEL IC ENGINE, PORTABLE* EMERGENCY GENERATOR consisting of: A Certified Tier 4 Final diesel engine, USEPA family JSZXL02.2ZTB, manufactured in 2018. Exhaust flow approximately 191 acfm, at 896 degrees Fahrenheit through a 5.17 foot high by 3 inch diameter exhaust stack.

Equipment is located at an elevation of 2474 feet above MSL.

*Please note, this equipment may be operated at various locations, however emissions comply with the stationary requirements of 17 CCR 93115 and 40 CFR 60, Subpart IIII. While the engine MAY be used at various locations, the engine is not required to move from its footprint on an annual basis.

One Isuzu, Diesel fired internal combustion engine Model No. 4LE2X and Serial No. TBD, Direct Injected, Turbo Charged, Exhaust Gas Recirculation, Diesel Oxidation Catalyst, Electronic Control Module, Four-Stroke Lean Burn, producing 66 bhp with 4 cylinders at 1800 rpm while consuming a maximum of 3.3 gal/hr. This equipment powers a Stamford Generator Model No. UCI224 D with PMG and Serial No. TBD, rated at 28.6 kW.

EMISSIONS RATES

Emission Type	Est. Max Load	Unit
CO	0.0224	gm/bhp-hr
NOx	2.6211	gm/bhp-hr

Fee Schedule: 7 (g)

Rating: 1 device

NAICS: 221118

SCC: 20100102

Location/Coordinates:
+35.00731, -117.55574

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

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By:
Brad Poiriez
Air Pollution Control Officer

Emission Type	Est. Max Load	Unit
PM10	0.022	gm/bhp-hr
PM2.5	0.022	gm/bhp-hr
SOx	0.0048	gm/bhp-hr
VOC	0.138	gm/bhp-hr

CONDITIONS

1. This certified Tier 4 Final portable compression-ignited internal combustion engine, and any associated air pollution control equipment, shall be installed, operated, and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles, which produce the minimum emissions of contaminants. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit. [40 CFR 60.4211(a)]

2. A non-resettable four-digit (9,999) hour timer shall be installed and maintained on this equipment to indicate elapsed engine operating time. [17 CCR 93115.10(d)]

3. This equipment shall only be fired on diesel fuel that meets the following requirements, or an alternative fuel approved by the ATCM for Stationary CI Engines:

- a. Ultra-low sulfur concentration of 0.0015% (15 ppm) or less, on a weight per weight basis; and,
- b. A cetane index or aromatic content, as follows:

- (i) A minimum cetane index of 40; or,
- (ii) A maximum aromatic content of 35 volume percent.

[17 CCR 93115.5(a), 40 CFR 80.510(b), and 40 CFR 60.4207(b)]

Note: Use of CARB certified ULSD fuel satisfies these requirements.

4. This engine shall be limited to use for emergency power, defined as in response to a fire or flood, or when commercially available power has been interrupted. In addition, this engine shall be operated no more than 50 hours per year for testing and maintenance.

[17 CCR 93115.6(a)(3)(A)(1)(c)]

5. The owner/operator shall maintain an operations log for this equipment current and on-site (or at a central location) for a minimum of three (3) years, and this log shall be provided to District, State and/or Federal personnel, upon request. The log shall include, at a minimum, the information specified below:

- a. Date(s) of each use and hours of operation;
- b. Reason for use (regular testing & maintenance, NFPA testing & maintenance, emergency, etc.);
- c. Monthly and rolling 12 month period operation in terms of fuel consumption (in gallons) and/or total hours (both emergency and non-emergency use, classified as described in b. above);
- d. Fuel sulfur concentration as required by condition #3 (the o/o may use the supplier's certification of sulfur content if it is maintained as part of this log); and,
- e. Maintenance performed on this equipment.

[17 CCR 93115.10(f)]

6. This equipment may operate in response to an impending rotating outage if the area utility has ordered rotating outages in the area where the engine is located or expects to order such outages at a particular time. The engine may be operated no more than 30 minutes prior to the forecasted outage and must be shut down immediately after the utility advises that the outage is no longer imminent or in effect.

[17 CCR 93115.6(a)(2)]

7. This equipment shall not be used to provide power during a voluntary agreed to power outage and/or power reduction initiated under an Interruptible Service Contract (ISC); Demand Response Program (DRP); Load Reduction Program (LRP) and/or similar arrangement(s) with the electrical power supplier.

[17 CCR 93115.6(c)(1)(C)]

8. This engine is subject to the requirements of Title 17 CCR 93115, the Airborne Toxic Control Measure (ATCM) for Stationary Compression Ignition Engines and 40 CFR 60, Subpart IIII - Standards of Performance for Stationary Compression Ignition Internal Combustion Engines (NSPS). In the event of a conflict between these conditions and the ATCM or NSPS, the more stringent requirements shall govern.

[District Rule 1302]

9. A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.

[District Rule 107(b); H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]



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AUTHORITY TO CONSTRUCT

E014621

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Juno Beach, FL 33408

EQUIPMENT LOCATION (Fac. #941)

Resurgence Solar & BESS
41100 Highway 395
Boron, CA 93516

Descriptions:

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Equipment is located at an elevation of 2482 feet above MSL.

*Please note, this equipment may be operated at various locations, however emissions comply with the stationary requirements of 17 CCR 93115 and 40 CFR 60, Subpart IIII. While the engine MAY be used at various locations, the engine is not required to move from its footprint on an annual basis.

One Isuzu, Diesel fired internal combustion engine Model No. 4LE2X and Serial No. TBD, Direct Injected, Turbo Charged, Exhaust Gas Recirculation, Diesel Oxidation Catalyst, Electronic Control Module, Four-Stroke Lean Burn, producing 66 bhp with 4 cylinders at 1800 rpm while consuming a maximum of 3.3 gal/hr. This equipment powers a Stamford Generator Model No. UCI224 D with PMG and Serial No. TBD, rated at 28.6 kW.

EMISSIONS RATES

Emission Type	Est. Max Load	Unit
CO	0.0224	gm/bhp-hr
NOx	2.6211	gm/bhp-hr

Fee Schedule: 7 (g)

Rating: 1 device

NAICS: 221118

SCC: 20100102

Location/Coordinates:
+35.01168, -117.55568

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

NextEra Energy Capital Holdings, Inc.
700 Universe Blvd.
Juno Beach, FL 33408

By:
Brad Poiriez

Air Pollution Control Officer

Emission Type	Est. Max Load	Unit
PM10	0.022	gm/bhp-hr
PM2.5	0.022	gm/bhp-hr
SOx	0.0048	gm/bhp-hr
VOC	0.138	gm/bhp-hr

CONDITIONS

1. This certified Tier 4 Final portable compression-ignited internal combustion engine, and any associated air pollution control equipment, shall be installed, operated, and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles, which produce the minimum emissions of contaminants. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit. [40 CFR 60.4211(a)]

2. A non-resettable four-digit (9,999) hour timer shall be installed and maintained on this equipment to indicate elapsed engine operating time. [17 CCR 93115.10(d)]

3. This equipment shall only be fired on diesel fuel that meets the following requirements, or an alternative fuel approved by the ATCM for Stationary CI Engines:

a. Ultra-low sulfur concentration of 0.0015% (15 ppm) or less, on a weight per weight basis; and,

b. A cetane index or aromatic content, as follows:

(i) A minimum cetane index of 40; or,

(ii) A maximum aromatic content of 35 volume percent.

[17 CCR 93115.5(a), 40 CFR 80.510(b), and 40 CFR 60.4207(b)]

Note: Use of CARB certified ULSD fuel satisfies these requirements.

4. This engine shall be limited to use for emergency power, defined as in response to a fire or flood, or when commercially available power has been interrupted. In addition, this engine shall be operated no more than 50 hours per year for testing and maintenance.

[17 CCR 93115.6(a)(3)(A)(1)(c)]

5. The owner/operator shall maintain an operations log for this equipment current and on-site (or at a central location) for a minimum of three (3) years, and this log shall be provided to District, State and/or Federal personnel, upon request. The log shall include, at a minimum, the information specified below:

a. Date(s) of each use and hours of operation;

b. Reason for use (regular testing & maintenance, NFPA testing & maintenance, emergency, etc.);

c. Monthly and rolling 12 month period operation in terms of fuel consumption (in gallons) and/or total hours (both emergency and non-emergency use, classified as described in b. above);

d. Fuel sulfur concentration as required by condition #3 (the o/o may use the supplier's certification of sulfur content if it is maintained as part of this log); and,

e. Maintenance performed on this equipment.

[17 CCR 93115.10(f)]

6. This equipment may operate in response to an impending rotating outage if the area utility has ordered rotating outages in the area where the engine is located or expects to order such outages at a particular time. The engine may be operated no more than 30 minutes prior to the forecasted outage and must be shut down immediately after the utility advises that the outage is no longer imminent or in effect.

[17 CCR 93115.6(a)(2)]

7. This equipment shall not be used to provide power during a voluntary agreed to power outage and/or power reduction initiated under an Interruptible Service Contract (ISC); Demand Response Program (DRP); Load Reduction Program (LRP) and/or similar arrangement(s) with the electrical power supplier.

[17 CCR 93115.6(c)(1)(C)]

8. This engine is subject to the requirements of Title 17 CCR 93115, the Airborne Toxic Control Measure (ATCM) for Stationary Compression Ignition Engines and 40 CFR 60, Subpart IIII - Standards of Performance for Stationary Compression Ignition Internal Combustion Engines (NSPS). In the event of a conflict between these conditions and the ATCM or NSPS, the more stringent requirements shall govern.

[District Rule 1302]

9. A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.

[District Rule 107(b); H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue, Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

AUTHORITY TO CONSTRUCT

E014622

If construction is not completed by the expiration date of this permit, it may be renewed for one additional year upon payment of applicable fees. Any additional extension will require the written approval of the Air Pollution Control Officer. This Authority to Construct may serve as a temporary Permit to Operate provided the APCO is given prior notice of intent to operate and the Permit to Operate is not specifically denied.

EXPIRES LAST DAY OF: JANUARY 2024

OWNER OR OPERATOR (Co. #2733)

NextEra Energy Capital Holdings, Inc.
700 Universe Blvd.
Juno Beach, FL 33408

EQUIPMENT LOCATION (Fac. #941)

Resurgence Solar & BESS
41100 Highway 395
Boron, CA 93516

Descriptions:

DIESEL IC ENGINE, PORTABLE* EMERGENCY GENERATOR consisting of: A Certified Tier 4 Final diesel engine, USEPA family JSZXL02.2ZTB, manufactured in 2018. Exhaust flow approximately 191 acfm, at 896 degrees Fahrenheit through a 5.17 foot high by 3 inch diameter exhaust stack.

Equipment is located at an elevation of 2497 feet above MSL.

*Please note, this equipment may be operated at various locations, however emissions comply with the stationary requirements of 17 CCR 93115 and 40 CFR 60, Subpart IIII. While the engine MAY be used at various locations, the engine is not required to move from its footprint on an annual basis.

One Isuzu, Diesel fired internal combustion engine Model No. 4LE2X and Serial No. TBD, Direct Injected, Turbo Charged, Exhaust Gas Recirculation, Diesel Oxidation Catalyst, Electronic Control Module, Four-Stroke Lean Burn, producing 66 bhp with 4 cylinders at 1800 rpm while consuming a maximum of 3.3 gal/hr. This equipment powers a Stamford Generator Model No. UCI224 D with PMG and Serial No. TBD, rated at 28.6 kW.

EMISSIONS RATES

Emission Type	Est. Max Load	Unit
CO	0.0224	gm/bhp-hr
NOx	2.6211	gm/bhp-hr

Fee Schedule: 7 (g)

Rating: 1 device

NAICS: 221118

SCC: 20100102

Location/Coordinates:
+35.01932, -117.55556

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

NextEra Energy Capital Holdings, Inc.
700 Universe Blvd.
Juno Beach, FL 33408

By: 
Brad Poiriez
Air Pollution Control Officer

Emission Type	Est. Max Load	Unit
PM10	0.022	gm/bhp-hr
PM2.5	0.022	gm/bhp-hr
SOx	0.0048	gm/bhp-hr
VOC	0.138	gm/bhp-hr

CONDITIONS

1. This certified Tier 4 Final portable compression-ignited internal combustion engine, and any associated air pollution control equipment, shall be installed, operated, and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles, which produce the minimum emissions of contaminants. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit. [40 CFR 60.4211(a)]

2. A non-resettable four-digit (9,999) hour timer shall be installed and maintained on this equipment to indicate elapsed engine operating time. [17 CCR 93115.10(d)]

3. This equipment shall only be fired on diesel fuel that meets the following requirements, or an alternative fuel approved by the ATCM for Stationary CI Engines:

- a. Ultra-low sulfur concentration of 0.0015% (15 ppm) or less, on a weight per weight basis; and,
- b. A cetane index or aromatic content, as follows:

- (i) A minimum cetane index of 40; or,
- (ii) A maximum aromatic content of 35 volume percent.

[17 CCR 93115.5(a), 40 CFR 80.510(b), and 40 CFR 60.4207(b)]

Note: Use of CARB certified ULSD fuel satisfies these requirements.

4. This engine shall be limited to use for emergency power, defined as in response to a fire or flood, or when commercially available power has been interrupted. In addition, this engine shall be operated no more than 50 hours per year for testing and maintenance.

[17 CCR 93115.6(a)(3)(A)(1)(c)]

5. The owner/operator shall maintain an operations log for this equipment current and on-site (or at a central location) for a minimum of three (3) years, and this log shall be provided to District, State and/or Federal personnel, upon request. The log shall include, at a minimum, the information specified below:

- a. Date(s) of each use and hours of operation;
- b. Reason for use (regular testing & maintenance, NFPA testing & maintenance, emergency, etc.);
- c. Monthly and rolling 12 month period operation in terms of fuel consumption (in gallons) and/or total hours (both emergency and non-emergency use, classified as described in b. above);
- d. Fuel sulfur concentration as required by condition #3 (the o/o may use the supplier's certification of sulfur content if it is maintained as part of this log); and,
- e. Maintenance performed on this equipment.

[17 CCR 93115.10(f)]

6. This equipment may operate in response to an impending rotating outage if the area utility has ordered rotating outages in the area where the engine is located or expects to order such outages at a particular time. The engine may be operated no more than 30 minutes prior to the forecasted outage and must be shut down immediately after the utility advises that the outage is no longer imminent or in effect.

[17 CCR 93115.6(a)(2)]

7. This equipment shall not be used to provide power during a voluntary agreed to power outage and/or power reduction initiated under an Interruptible Service Contract (ISC); Demand Response Program (DRP); Load Reduction Program (LRP) and/or similar arrangement(s) with the electrical power supplier.

[17 CCR 93115.6(c)(1)(C)]

8. This engine is subject to the requirements of Title 17 CCR 93115, the Airborne Toxic Control Measure (ATCM) for Stationary Compression Ignition Engines and 40 CFR 60, Subpart IIII - Standards of Performance for Stationary Compression Ignition Internal Combustion Engines (NSPS). In the event of a conflict between these conditions and the ATCM or NSPS, the more stringent requirements shall govern.

[District Rule 1302]

9. A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.

[District Rule 107(b); H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue, Victorville, CA 92392-2310
 760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

AUTHORITY TO CONSTRUCT

E014623

If construction is not completed by the expiration date of this permit, it may be renewed for one additional year upon payment of applicable fees. Any additional extension will require the written approval of the Air Pollution Control Officer. This Authority to Construct may serve as a temporary Permit to Operate provided the APCO is given prior notice of intent to operate and the Permit to Operate is not specifically denied.

EXPIRES LAST DAY OF: JANUARY 2024

OWNER OR OPERATOR (Co. #2733)

NextEra Energy Capital Holdings, Inc.
 700 Universe Blvd.
 Juno Beach, FL 33408

EQUIPMENT LOCATION (Fac. #941)

Resurgence Solar & BESS
 41100 Highway 395
 Boron, CA 93516

Descriptions:

DIESEL IC ENGINE, PORTABLE* EMERGENCY GENERATOR consisting of: A Certified Tier 4 Final diesel engine, USEPA family JSZXL02.2ZTB, manufactured in 2018. Exhaust flow approximately 191 acfm, at 896 degrees Fahrenheit through a 5.17 foot high by 3 inch diameter exhaust stack.

Equipment is located at an elevation of 2503 feet above MSL.

*Please note, this equipment may be operated at various locations, however emissions comply with the stationary requirements of 17 CCR 93115 and 40 CFR 60, Subpart IIII. While the engine MAY be used at various locations, the engine is not required to move from its footprint on an annual basis.

One Isuzu, Diesel fired internal combustion engine Model No. 4LE2X and Serial No. TBD, Direct Injected, Turbo Charged, Exhaust Gas Recirculation, Diesel Oxidation Catalyst, Electronic Control Module, Four-Stroke Lean Burn, producing 66 bhp with 4 cylinders at 1800 rpm while consuming a maximum of 3.3 gal/hr. This equipment powers a Stamford Generator Model No. UCI224 D with PMG and Serial No. TBD, rated at 28.6 kW.

EMISSIONS RATES

Emission Type	Est. Max Load	Unit
CO	0.0224	gm/bhp-hr
NOx	2.6211	gm/bhp-hr

Fee Schedule: 7 (g)

Rating: 1 device

NAICS: 221118

SCC: 20100102

Location/Coordinates:
 +35.01536, -117.56576

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

NextEra Energy Capital Holdings, Inc.
 700 Universe Blvd.
 Juno Beach, FL 33408

By: 
Brad Poiriez
 Air Pollution Control Officer

Emission Type	Est. Max Load	Unit
PM10	0.022	gm/bhp-hr
PM2.5	0.022	gm/bhp-hr
SOx	0.0048	gm/bhp-hr
VOC	0.138	gm/bhp-hr

CONDITIONS

1. This certified Tier 4 Final portable compression-ignited internal combustion engine, and any associated air pollution control equipment, shall be installed, operated, and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles, which produce the minimum emissions of contaminants. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit. [40 CFR 60.4211(a)]

2. A non-resettable four-digit (9,999) hour timer shall be installed and maintained on this equipment to indicate elapsed engine operating time. [17 CCR 93115.10(d)]

3. This equipment shall only be fired on diesel fuel that meets the following requirements, or an alternative fuel approved by the ATCM for Stationary CI Engines:

a. Ultra-low sulfur concentration of 0.0015% (15 ppm) or less, on a weight per weight basis; and,

b. A cetane index or aromatic content, as follows:

(i) A minimum cetane index of 40; or,

(ii) A maximum aromatic content of 35 volume percent.

[17 CCR 93115.5(a), 40 CFR 80.510(b), and 40 CFR 60.4207(b)]

Note: Use of CARB certified ULSD fuel satisfies these requirements.

4. This engine shall be limited to use for emergency power, defined as in response to a fire or flood, or when commercially available power has been interrupted. In addition, this engine shall be operated no more than 50 hours per year for testing and maintenance.

[17 CCR 93115.6(a)(3)(A)(1)(c)]

5. The owner/operator shall maintain an operations log for this equipment current and on-site (or at a central location) for a minimum of three (3) years, and this log shall be provided to District, State and/or Federal personnel, upon request. The log shall include, at a minimum, the information specified below:

a. Date(s) of each use and hours of operation;

b. Reason for use (regular testing & maintenance, NFPA testing & maintenance, emergency, etc.);

c. Monthly and rolling 12 month period operation in terms of fuel consumption (in gallons) and/or total hours (both emergency and non-emergency use, classified as described in b. above);

d. Fuel sulfur concentration as required by condition #3 (the o/o may use the supplier's certification of sulfur content if it is maintained as part of this log); and,

e. Maintenance performed on this equipment.

[17 CCR 93115.10(f)]

6. This equipment may operate in response to an impending rotating outage if the area utility has ordered rotating outages in the area where the engine is located or expects to order such outages at a particular time. The engine may be operated no more than 30 minutes prior to the forecasted outage and must be shut down immediately after the utility advises that the outage is no longer imminent or in effect.

[17 CCR 93115.6(a)(2)]

7. This equipment shall not be used to provide power during a voluntary agreed to power outage and/or power reduction initiated under an Interruptible Service Contract (ISC); Demand Response Program (DRP); Load Reduction Program (LRP) and/or similar arrangement(s) with the electrical power supplier.

[17 CCR 93115.6(c)(1)(C)]

8. This engine is subject to the requirements of Title 17 CCR 93115, the Airborne Toxic Control Measure (ATCM) for Stationary Compression Ignition Engines and 40 CFR 60, Subpart IIII - Standards of Performance for Stationary Compression Ignition Internal Combustion Engines (NSPS). In the event of a conflict between these conditions and the ATCM or NSPS, the more stringent requirements shall govern.

[District Rule 1302]

9. A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.

[District Rule 107(b); H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue, Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

AUTHORITY TO CONSTRUCT

E014624

If construction is not completed by the expiration date of this permit, it may be renewed for one additional year upon payment of applicable fees. Any additional extension will require the written approval of the Air Pollution Control Officer. This Authority to Construct may serve as a temporary Permit to Operate provided the APCO is given prior notice of intent to operate and the Permit to Operate is not specifically denied.

EXPIRES LAST DAY OF: JANUARY 2024

OWNER OR OPERATOR (Co.#2733)

NextEra Energy Capital Holdings, Inc.
700 Universe Blvd.
Juno Beach, FL 33408

EQUIPMENT LOCATION (Fac.#941)

Resurgence Solar & BESS
41100 Highway 395
Boron, CA 93516

Descriptions:

DIESEL IC ENGINE, PORTABLE* EMERGENCY GENERATOR consisting of: A Certified Tier 4 Final diesel engine, USEPA family JSZXL02.2ZTB, manufactured in 2018. Exhaust flow approximately 191 acfm, at 896 degrees Fahrenheit through a 5.17 foot high by 3 inch diameter exhaust stack.

Equipment is located at an elevation of 2512 feet above MSL.

*Please note, this equipment may be operated at various locations, however emissions comply with the stationary requirements of 17 CCR 93115 and 40 CFR 60, Subpart IIII. While the engine MAY be used at various locations, the engine is not required to move from its footprint on an annual basis.

One Isuzu, Diesel fired internal combustion engine Model No. 4LE2X and Serial No. TBD, Direct Injected, Turbo Charged, Exhaust Gas Recirculation, Diesel Oxidation Catalyst, Electronic Control Module, Four-Stroke Lean Burn, producing 66 bhp with 4 cylinders at 1800 rpm while consuming a maximum of 3.3 gal/hr. This equipment powers a Stamford Generator Model No. UCI224 D with PMG and Serial No. TBD, rated at 28.6 kW.

EMISSIONS RATES

Emission Type	Est. Max Load	Unit
CO	0.0224	gm/bhp-hr
NOx	2.6211	gm/bhp-hr

Fee Schedule: 7 (g)

Rating: 1 device

NAICS: 221118

SCC: 20100102

Location/Coordinates:
+35.02046, -117.56624

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NextEra Energy Capital Holdings, Inc.
700 Universe Blvd.
Juno Beach, FL 33408

By: 
Brad Poiriez
Air Pollution Control Officer

Emission Type	Est. Max Load	Unit
PM10	0.022	gm/bhp-hr
PM2.5	0.022	gm/bhp-hr
SOx	0.0048	gm/bhp-hr
VOC	0.138	gm/bhp-hr

CONDITIONS

1. This certified Tier 4 Final portable compression-ignited internal combustion engine, and any associated air pollution control equipment, shall be installed, operated, and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles, which produce the minimum emissions of contaminants. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit. [40 CFR 60.4211(a)]

2. A non-resettable four-digit (9,999) hour timer shall be installed and maintained on this equipment to indicate elapsed engine operating time. [17 CCR 93115.10(d)]

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- b. A cetane index or aromatic content, as follows:

- (i) A minimum cetane index of 40; or,
- (ii) A maximum aromatic content of 35 volume percent.

[17 CCR 93115.5(a), 40 CFR 80.510(b), and 40 CFR 60.4207(b)]

Note: Use of CARB certified ULSD fuel satisfies these requirements.

4. This engine shall be limited to use for emergency power, defined as in response to a fire or flood, or when commercially available power has been interrupted. In addition, this engine shall be operated no more than 50 hours per year for testing and maintenance.

[17 CCR 93115.6(a)(3)(A)(1)(c)]

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[17 CCR 93115.10(f)]

6. This equipment may operate in response to an impending rotating outage if the area utility has ordered rotating outages in the area where the engine is located or expects to order such outages at a particular time. The engine may be operated no more than 30 minutes prior to the forecasted outage and must be shut down immediately after the utility advises that the outage is no longer imminent or in effect.

[17 CCR 93115.6(a)(2)]

7. This equipment shall not be used to provide power during a voluntary agreed to power outage and/or power reduction initiated under an Interruptible Service Contract (ISC); Demand Response Program (DRP); Load Reduction Program (LRP) and/or similar arrangement(s) with the electrical power supplier.

[17 CCR 93115.6(c)(1)(C)]

8. This engine is subject to the requirements of Title 17 CCR 93115, the Airborne Toxic Control Measure (ATCM) for Stationary Compression Ignition Engines and 40 CFR 60, Subpart IIII - Standards of Performance for Stationary Compression Ignition Internal Combustion Engines (NSPS). In the event of a conflict between these conditions and the ATCM or NSPS, the more stringent requirements shall govern.

[District Rule 1302]

9. A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.

[District Rule 107(b); H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]