

between 746 feet and 764 feet msl; (5) a 186-foot-long, 150-foot-high concrete powerhouse, integral with the dam, housing two vertical Francis turbines with a maximum hydraulic capacity of 8,000 cubic feet per second (cfs) and a rated total installed capacity of 135 megawatts (MW); (6) two 115 kilovolt transmission lines, which extend 1.5 miles from the dam to the Crooked Creek Transmission sub-station; and (7) appurtenant facilities.

Alabama Power proposes to install, operate, and maintain a Francis-type minimum flow unit to provide a continuous minimum flow of approximately 300 cfs in the Tallapoosa River downstream from Harris Dam. Based on preliminary design, the proposed minimum flow unit would

have a generating capacity of about 2.5 MW.

The Harris Project is a peaking facility that generates about 151,878 megawatt-hours of electricity annually. Alabama Power operates the project to target lake surface elevations as guided by the project's operating curve. In addition, the U.S. Army Corps of Engineers' Alabama-Coosa-Tallapoosa River Basin Water Control Manual describes flood management regulations, drought management provisions, and navigation requirements for the Harris Project.

I. A copy of the application can be viewed on the Commission's website at <http://www.ferc.gov>, using the "eLibrary" link. Enter the docket number, excluding the last three digits in the docket number field, to access the document. At this time, the Commission has suspended access to the

Commission's Public Reference Room due to the proclamation declaring a National Emergency concerning the Novel Coronavirus Disease (COVID-19) issued on March 13, 2020. For assistance, contact FERC at FERCOnlineSupport@ferc.gov, or call toll-free, (866) 208-3676 or (202) 502-8659 (TTY).

m. You may also register online at <http://www.ferc.gov/docs-filing/esubscription.asp> to be notified via email of new filings and issuances related to this or other pending projects. For assistance, contact FERC Online Support.

n. *Procedural schedule:* The application will be processed according to the following preliminary schedule. Revisions to the schedule will be made as appropriate.

Milestone	Target date
Issue Deficiency Letter (if necessary)	December 2021.
Request Additional Information	January 2022.
Notice of Acceptance/Notice of Ready for Environmental Analysis	April 2022.

o. Final amendments to the application must be filed with the Commission no later than 30 days from the issuance date of the notice of ready for environmental analysis.

Dated: December 7, 2021.
Kimberly D. Bose,
Secretary.
 [FR Doc. 2021-26898 Filed 12-10-21; 8:45 am]
BILLING CODE 6717-01-P

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Docket No. NJ22-3-000]

City of Anaheim, California; Notice of Filing

Take notice that on November 30, 2021, the City of Anaheim, California submitted its tariff filing: Revised Transmission Revenue Requirement and Transmission Revenue Balancing Account Adjustment with an effective date of January 1, 2022.

Any person desiring to intervene or to protest this filing must file in accordance with Rules 211 and 214 of the Commission's Rules of Practice and Procedure (18 CFR 385.211, 385.214). Protests will be considered by the Commission in determining the appropriate action to be taken but will not serve to make protestants parties to the proceeding. Any person wishing to become a party must file a notice of

intervention or motion to intervene, as appropriate. Such notices, motions, or protests must be filed on or before the comment date. On or before the comment date, it is not necessary to serve motions to intervene or protests on persons other than the Applicant.

In addition to publishing the full text of this document in the **Federal Register**, the Commission provides all interested persons an opportunity to view and/or print the contents of this document via the internet through the Commission's Home Page (<http://www.ferc.gov>) using the "eLibrary" link. Enter the docket number excluding the last three digits in the docket number field to access the document. At this time, the Commission has suspended access to the Commission's Public Reference Room, due to the proclamation declaring a National Emergency concerning the Novel Coronavirus Disease (COVID-19), issued by the President on March 13, 2020. For assistance, contact the Federal Energy Regulatory Commission at FERCOnlineSupport@ferc.gov or call toll-free, (866) 208-3676 or TTY, (202) 502-8659.

The Commission strongly encourages electronic filings of comments, protests and interventions in lieu of paper using the "eFiling" link at <http://www.ferc.gov>. Persons unable to file electronically may mail similar pleadings to the Federal Energy Regulatory Commission, 888 First Street NE, Washington, DC 20426. Hand

delivered submissions in docketed proceedings should be delivered to Health and Human Services, 12225 Wilkins Avenue, Rockville, Maryland 20852.

Comment Date: 5:00 p.m. Eastern Time on December 14, 2021.

Dated: December 7, 2021.
Kimberly D. Bose,
Secretary.
 [FR Doc. 2021-26900 Filed 12-10-21; 8:45 am]
BILLING CODE 6717-01-P

ENVIRONMENTAL PROTECTION AGENCY

[EPA-R09-OAR-2021-0629; FRL 9252-01-R9]

Final Agency Action To Issue a Prevention of Significant Deterioration Non-Applicability Determination for the AltAir Renewable Fuels Project

AGENCY: Environmental Protection Agency (EPA).
ACTION: Notice of final agency action.

SUMMARY: This notice announces that the Environmental Protection Agency (EPA) issued a final agency action for a Clean Air Act Prevention of Significant Deterioration (PSD) Non-Applicability Determination to AltAir Paramount, LLC ("AltAir"), for its Renewable Fuels Project in California's South Coast Air Basin. AltAir plans to convert the remainder of the existing Paramount Crude Oil Refinery into a renewable

fuels facility. As part of this Renewable Fuels Project, existing equipment will be re-used and re-purposed, new equipment will be installed, unneeded equipment will be eliminated or permanently idled, and project upgrades to existing equipment will be made to improve efficiencies and reduce operational emissions. In its Non-Applicability Determination, the EPA determined that the Renewable Fuels Project will not result in a major PSD modification.

DATES: The PSD Non-Applicability Determination issued on November 3, 2021, was a final agency action. Pursuant to section 307(b)(1) of the Clean Air Act, 42 U.S.C. 7607(b)(1), judicial review of this final agency action may be sought by filing a petition for review in the United States Court of Appeals for the Ninth Circuit within 60 days of December 13, 2021.

ADDRESSES: The EPA has established a docket for this action under Docket ID No. EPA-R09-OAR-2021-0629. Publicly available docket materials, including the determination letter and supporting documentation, are available through <https://www.regulations.gov>, or by contacting the person identified in the **FOR FURTHER INFORMATION CONTACT** section.

FOR FURTHER INFORMATION CONTACT: La Weeda Ward, Permits Office (Air-3-1), U.S. Environmental Protection Agency, Region 9, (213) 244-1812, ward.laweeda@epa.gov.

SUPPLEMENTARY INFORMATION:

Notice of Final Action

On November 3, 2021, EPA notified AltAir that based on EPA's review of AltAir's PSD Applicability Evaluation, the Renewable Fuels Project is not a major modification that requires a PSD permit under 40 CFR 52.21.

Dated: November 10, 2021.

Elizabeth Adams,

Acting Regional Administrator Region IX.

[FR Doc. 2021-26670 Filed 12-10-21; 8:45 am]

BILLING CODE 6560-50-P

FEDERAL COMMUNICATIONS COMMISSION

[OMB 3060-1261; FR ID 61604]

Information Collection Being Reviewed by the Federal Communications Commission Under Delegated Authority

AGENCY: Federal Communications Commission.

ACTION: Notice and request for comments.

SUMMARY: As part of its continuing effort to reduce paperwork burdens, and as required by the Paperwork Reduction Act (PRA) of 1995, the Federal Communications Commission (FCC or the Commission) invites the general public and other Federal agencies to take this opportunity to comment on the following information collection. Comments are requested concerning: Whether the proposed collection of information is necessary for the proper performance of the functions of the Commission, including whether the information shall have practical utility; the accuracy of the Commission's burden estimate; ways to enhance the quality, utility, and clarity of the information collected; ways to minimize the burden of the collection of information on the respondents, including the use of automated collection techniques or other forms of information technology; and ways to further reduce the information collection burden on small business concerns with fewer than 25 employees. The FCC may not conduct or sponsor a collection of information unless it displays a currently valid control number. No person shall be subject to any penalty for failing to comply with a collection of information subject to the PRA that does not display a valid Office of Management and Budget (OMB) control number.

DATES: Written PRA comments should be submitted on or before February 11, 2022. If you anticipate that you will be submitting comments, but find it difficult to do so within the period of time allowed by this notice, you should advise the contact listed below as soon as possible.

ADDRESSES: Direct all PRA comments to Nicole Ongele, FCC, via email PRA@fcc.gov and to nicole.ongele@fcc.gov.

FOR FURTHER INFORMATION CONTACT: For additional information about the information collection, contact Nicole Ongele, (202) 418-2991.

SUPPLEMENTARY INFORMATION:

OMB Control Number: 3060-1261.

Title: Creation of Interstitial 12.5 KiloHertz Channels in the 800 MHz Band Between 809-817/854-862 MHz.

Form Number: N/A.

Type of Review: Extension of a currently approved collection.

Respondents: Business or other for-profit; Not-for-profit institutions; State, Local or Tribal Government.

Number of Respondents and Responses: 732 respondents, 366 responses.

Estimated Time per Response: 2 hours.

Frequency of Response: One-time reporting requirement.

Obligation to Respond: Required to obtain or retain benefits. Statutory authority for this collection is contained in 47 U.S.C. 151, 154, 301, 303, and 332 of the Communications Act of 1934.

Total Annual Burden: 732 hours.

Total Annual Cost: No Cost.

Privacy Act Impact Assessment: No impact(s).

Nature and Extent of Confidentiality:

There is no need for applicants filing applications to license channels in the 809-817/854-862 MHz band segment (800 MHz Mid-Band) to include confidential information with their application. Nonetheless, there is a need for confidentiality with respect to all applications filed with the Commission through its Universal Licensing System (ULS). Although ULS stores all information pertaining to the individual license via an FCC Registration Number (FRN), confidential information is accessible only by persons or entities that hold the password for each account, and the Commission's licensing staff. Information on private land mobile radio licensees is maintained in the Commission's system of records, FCC/WTB-1, "Wireless Services Licensing Records." The licensee records will be publicly available and routinely used in accordance with subsection (b) of the Privacy Act. TIN Numbers and material which is afforded confidential treatment pursuant to a request made under 47 CFR 0.459 will not be available for Public inspection. Any personally identifiable information (PII) that individual applicants provide is covered by a system of records, FCC/WTB-1, "Wireless Services Licensing Records," and these and all other records may be disclosed pursuant to the Routine Uses as stated in this system of records notice.

Needs and Uses: This collection will be submitted as a new collection after this 60-day comment period to the Office of Management and Budget (OMB) in order to obtain the full three-year clearance. Section 90.621(d)(4) adopted in the Commission's Report and Order FCC 18-143 requires an applicant to include a letter of concurrence from an incumbent licensee if the applicant files an application which causes contour overlap under a forward analysis or receives contour overlap under a reciprocal analysis when the applicant seeks to license channels in the 800 MHz Mid-Band. In the case of the forward analysis, the incumbent licensee must agree in its concurrence



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105

MEMORANDUM: EPA Region 9's Review of AltAir's PSD Applicability Evaluation
DOCKET ID: EPA-R09-OAR-2021-0629

FROM: La Weeda Ward Ward, La weeda
TO: File

Digitally signed by Ward,
La weeda
Date: 2021.11.03
13:19:17 -07'00'

This memorandum describes EPA Region 9's review of information provided by AltAir Paramount, LLC (AltAir), a wholly owned subsidiary of World Energy, to support AltAir's conclusion that its proposed Renewable Fuels Project, described in greater detail below, does not trigger permitting requirements under the Prevention of Significant Deterioration (PSD) permitting program. AltAir has requested that EPA Region 9 concur with the conclusion in AltAir's PSD applicability evaluation submitted on August 19, 2021 (hereafter referred to as the "Submittal").¹ EPA's conclusion, after the review detailed below, is described in Section V below and in a letter to Kathryn Gleeson, AltAir, from Matt Lakin, Acting Director, Air and Radiation Division, EPA Region 9, dated November 3, 2021. This memorandum provides additional support for EPA Region 9's statements in that letter.

I. Background

AltAir proposes to complete the conversion of the AltAir Paramount Crude Oil Refinery (Facility) to a renewable fuels facility (hereinafter referred to as the "Renewable Fuels Project" or "Project"). Between 2014 and 2015, portions of the Facility were converted from processing crude oil and other petroleum products to processing renewable feedstocks like vegetable oils and tallow to produce renewable diesel, jet fuel, and naphtha.² AltAir now wishes to convert the remainder of the Facility to renewable fuels and completely eliminate the refining of crude oil.

The South Coast Air Quality Management District (District) has partial delegation of the Clean Air Act's PSD program, set forth at 40 CFR 52.21, but is not delegated with the authority to issue permits that utilize the New Source Review (NSR) reform calculations that were made part of the PSD program in 2002. *See* 67 Fed. Reg. 80186 (Dec. 31, 2002). EPA Region 9 retains the authority to issue PSD permits and make applicability determinations for modified sources that

¹ Altair Paramount, LLC, Renewable Fuels Project, Prevention of Significant Deterioration (PSD), Applicability Evaluation, August 2021, submitted to EPA on August 19, 2021 with subsequent documentation via conference on August 25, 2021. EPA has established a docket for this action under Docket ID No. EPA-R09-OAR-2021-0629. Publicly available docket materials, including the determination letter and supporting documentation, are available through <https://www.regulations.gov>.

² AltAir's partial facility conversion between 2014 and 2015 is not considered part of the Renewable Fuels Project because it was limited to volatile organic compounds and is not substantially related on a PSD-basis to the current project.

involve calculations utilizing NSR reform methodologies for PSD applicability purposes.³ AltAir uses NSR reform calculations and requests that EPA Region 9 concur with its conclusion that the Renewable Fuels Project does not trigger PSD permitting thresholds, with the recognition that EPA Region 9 will be the permitting authority should a PSD permit be required.

II. Chronology

November 4, 2020: AltAir submits a PSD applicability evaluation for the Renewable Fuels Project and requests EPA Region 9 concur that the Project does not trigger permitting requirements under PSD.

December 1, 2020: EPA conference call with AltAir to discuss the November 4, 2020 submittal. Attendees on behalf of EPA Region 9: La Weeda Ward; Attendees on behalf of AltAir: Mike Waller (Consultant with ALG), Bart Leininger (Consultant with ALG), Kathryn Gleeson (AltAir), and Howard Chang (AltAir).

December 2, 2020: EPA Region 9 sends AltAir an email clarifying that, for AltAir to use NSR reform methodologies at 40 CFR 52.21(b)(48), AltAir must also use the methodologies at 40 CFR 52.21(a)(2)(iv) to include the project emissions accounting modifications at 40 CFR 52.21(a)(2)(iv)(f) and (g).

December 8, 2020: EPA Region 9 sends AltAir an email providing additional guidance regarding NSR reform methodologies at 40 CFR 52.21(b)(48).

December 15, 2020: AltAir submits an updated evaluation in response to subsequent feedback from EPA Region 9.

December 17, 2020: EPA Region 9 submits request for additional information based on December 15, 2020 submittal.

January 6, 2021: EPA Region 9 sends AltAir an email stating that EPA Region 9 agrees with the information presented on Pages 9-10 of the PSD Applicability Evaluation, dated December 2020, that the 10-year look back pursuant to 40 CFR 52.21(b)(48)(ii) can end with the date complete permit applications are submitted to the District.

January 19, 2021: Conference call with AltAir to discuss additional information needs prior to submittal of an updated evaluation. Attendees on behalf of EPA Region 9: La Weeda Ward; Attendees on behalf of AltAir: Mike Waller (Consultant with ALG), Bart Leininger (Consultant with ALG), Kathryn Gleeson (AltAir), and Howard Chang (AltAir).

May 3, 2021: AltAir submits an updated evaluation in response to subsequent feedback from EPA Region 9.

³ The background for this partial delegation of PSD authority to the District is set forth in the document entitled *U.S. EPA – South Coast Air Quality Management District Agreement for Partial Delegation of Authority to Issue and Modify Prevention of Significant Deterioration Permits Subject to 40 CFR 52.21*. This delegation agreement was signed by representatives of EPA Region 9 and the District on July 25, 2007.

June 11, 2021: EPA submits feedback on AltAir's May 3, 2021 submittal.

July 18, 2021: AltAir submits a partial response to the June 11, 2021 feedback from EPA Region 9.

July 29, 2021: AltAir submits an updated evaluation in response to the June 11, 2021 feedback from EPA Region 9.

August 19, 2021: AltAir submits a final updated evaluation in response to subsequent feedback from EPA Region 9 on August 17, 2021. A meeting was held on August 25th (see below) to review the submittal. Attendees on behalf of EPA Region 9: La Weeda Ward; Attendees on behalf of AltAir: Mike Waller (Consultant with ALG), Kathryn Gleeson (AltAir), and Howard Chang (AltAir).

August 25, 2021: La Weeda Ward, EPA Region 9, has a conference call with Mike Waller, Consultant with ALG, to clarify updated emissions calculations. Based on the discussion, La Weeda Ward made corrections to the descriptions of modifications for the following units: H301, H302, H303, H304, H305, H306, H601, H602, H701, H702, H703, H704, H705, H801, H802, H805, H860 H901, H902, Cogen Turbine, and Cogen Duct Burner.

III. Renewable Fuels Project Description

AltAir plans to convert the remainder of the existing Facility into a renewable fuels facility. Existing equipment will be re-used and re-purposed, new equipment will be installed, unneeded equipment will be eliminated or permanently idled, and project upgrades to existing equipment will be made to improve efficiencies and reduce operational emissions. The following processing units are considered part of the Renewable Fuels Project as it pertains to the PSD applicability evaluation: Pretreat Unit, Renewable Fuel Unit A, Renewable Fuels Unit B, Naphtha Splitter/Propane Recovery Unit, Hydrogen Generation Unit, Hydrogen Sulfide Recovery Unit, Fuel Gas Treatment/Amine Systems, Wastewater Treatment, Sour Water Stripper, Flare System, Incineration Systems, Water Pre-Treatment, Boilers and Heaters, Cogeneration Unit (to be removed), Cooling Towers, and Product Storage and Logistics. For a detailed project and equipment description please refer to AltAir's Submittal.

IV. EPA Region 9 Review of AltAir's August 17, 2021 Submittal

EPA Region 9 reviewed AltAir's Submittal with reference to the federal PSD program regulations in 40 CFR 52.21 for performing a PSD applicability evaluation. Part C of title I of the Clean Air Act, and EPA's implementing regulations, contain the requirements of the PSD program. *See generally* 42 U.S.C. 7470 – 7479; 40 CFR 52.21. The primary elements of this program are preconstruction review and permitting requirements that apply to new major stationary sources or major modifications to existing major stationary sources locating in areas that are designated as attainment or unclassifiable for the National Ambient Air Quality Standards (NAAQS). *See* 42 USC 7475, 7479(1) and (2)(C); 42 CFR 52.21(a)(2). Under the PSD regulations at 40 CFR 52.21, a project is a major modification for a regulated NSR pollutant if it is projected to result in both a *significant emissions increase* and a *significant net emissions*

increase. See 40 CFR 52.21(a)(2)(iv); see also *id.* 52.21(b)(2) (defining “major modification”).⁴ However, PSD does not apply to pollutants in areas, in which the source would be or is located, designated as nonattainment. See 40 CFR 52.21(i)(2).

Based on information in AltAir’s Submittal, Table 1, below, describes the regulated NSR pollutants that are currently emitted by the Facility and the attainment status for these pollutants within the District. For NAAQS pollutants, only those pollutants for which the area is designated attainment or unclassifiable need to be evaluated for PSD applicability. See 40 CFR 52.21(i)(2). For NAAQS pollutants for which the area is designated nonattainment, the District’s Nonattainment New Source Review (NNSR) program applies.

Table 1 - National Ambient Air Quality Standard Attainment Status for South Coast Air Quality Management District

Pollutant	Attainment Status	Permit Program
Nitrogen Dioxide (NO ₂)	Attainment/Unclassifiable	PSD
Nitrogen Oxides (NO _x) as a precursor to ozone.	Nonattainment	NNSR
Sulfur Dioxide (SO ₂)	Attainment/Unclassifiable	PSD
Carbon Monoxide (CO)	Attainment	PSD
Particulate Matter (PM)	n/a	PSD
Particulate matter ≤ 10 micrometers diameter (PM ₁₀)	Attainment	PSD
Particulate Matter ≤ 2.5 micrometers diameter (PM _{2.5})	Nonattainment	NNSR
Volatile Organic Compounds (VOC) as a precursor to ozone	Nonattainment	NNSR
Sulfuric Acid Mist (H ₂ SO ₄)	n/a	PSD
Hydrogen Sulfide (H ₂ S)	n/a	PSD

Table 2 shows the significance threshold levels⁵ for evaluating projected emission increases and net emission increases for all PSD pollutants proposed to be emitted by the Renewable Fuels Project.

⁴ See also 40 CFR 52.21(b)(3) (defining “net emissions increase”); 52.21(b)(40) (defining “significant emissions increase”); 52.21(b)(23) (defining “significant”); and 52.21(b)(50) (defining “regulated NSR pollutant”).

⁵ See 40 CFR 52.21 (b)(23), which sets forth significance thresholds for PSD pollutants, including those for which no NAAQS has been established, such as H₂SO₄ and H₂S.

Table 2 – Applicable PSD Significance Thresholds for the Renewable Fuels Project

PSD Pollutant	Significance Threshold (tons per year)
NO _x	40
SO ₂	40
CO	100
PM ₁₀	15
PM	25
Sulfuric Acid Mist (H ₂ SO ₄)	7
Hydrogen Sulfide (H ₂ S)	10

Under the PSD regulations at 40 CFR 52.21, a project is a major modification if it is projected to result in both a *significant emissions increase* (40 CFR 52.21 (a)(2)(iv)(b), referred to here as “Step 1”) and a *significant net emissions increase* (40 CFR 52.21 (b)(3), referred to here as “Step 2”). If the project is not projected to result in a significant emissions increase under Step 1, then the evaluation need not determine whether the project would result in a significant net emissions increase under Step 2. As shown in Table 3, AltAir’s Renewable Fuels Project is projected to result in emissions increases that are below the significance thresholds in Step 1, therefore a Step 2 evaluation is not needed.

In the Submittal, AltAir uses the NSR reform calculation methodologies to determine baseline actual emissions as specified in 40 CFR 52.21(b)(48) and uses project emissions accounting procedures as specified in 40 CFR 52.21(a)(2)(iv)(f) and (g) (*see also* 85 Fed. Reg. 74890, November 24, 2020). In particular, AltAir uses the “hybrid test” for projects involving multiple types of emissions units and “sum of the differences” calculations under Step 1. It should be noted that AltAir conservatively opted to calculate project emissions levels on a *potential to emit* basis as opposed to a *projected actual basis* (*see* 40 CFR 52.21(b)(41)(ii)(d)).

AltAir’s calculated project emissions increases under Step 1 for the Renewable Fuels Project are shown on Pages 9-12 of the Submittal. AltAir evaluated the net emissions increase by summing the differences (i.e., both increases and decreases) in emissions from the Project and determining whether that sum exceeds zero.

Baseline Years

The PSD regulations at 40 CFR 52.21(b)(48)(ii) define “*baseline actual emissions*” as:

“the average rate, in tons per year, at which the emissions unit actually emitted the pollutant during any consecutive 24-month period selected by the owner or operator within the 10-year period immediately preceding either the date the owner or operator begins actual construction of the project, or the date a complete permit application is received by the Administrator for a permit required under this section or by the

reviewing authority for a permit required by a plan, whichever is earlier, except that the 10-year period shall not include any period earlier than November 15, 1990.”

AltAir has chosen April 2011 through March 2013 as the baseline period to represent operations at the Facility before the Renewable Fuels Project. EPA concurs that the 10-year look-back period can terminate with the date AltAir submitted complete permit applications to the District. Appendix E of the Submittal contains documentation that all applications for the Renewable Fuels Project were deemed complete by April 2021. Therefore, AltAir may select the commencement of the 10-year look-back no earlier than April 2011.

Table 3 –Emissions Increase Evaluation

	Tons Per Year						
	NO _x	SO ₂	CO	PM ₁₀	PM	H ₂ SO ₄	H ₂ S
Project Emissions Increase	16.4	25.7	61.6	4.5	(1.0)	4.8	4.8
PSD Significant Emission Rate	40	40	100	15	25	7	10
Exceeds Threshold	NO	NO	NO	NO	NO	NO	NO

EPA Region 9 Verification

To review AltAir's projected emissions increases, EPA Region 9 verified the source of emissions factors and calculation parameters by reviewing the following documents:

What We Reviewed	Region 9's Review
District Permit Applications Numbers: 628264, 628265, 628266, 628145, 628146, 628147, 628148, 628260 628259, 628254, and 628255	Basis of emission factors for the following units: H350 (New), H351 (New), H401, H402, C531, C566, D569, D374, D375, D376, D677, New Flare Pilot/Purge, New Flare Gas Recovery, and New H151 (SMR Heater)
Facility Title V Permit	Basis of emission factors for the following units: H101, H102, H350, H351, H401, H402, H501, H502, H907, H907 SOx Scrubber, H908, B7, B8, and B9
Air Emission Inventory Reports for 2011- 2013	Basis for baseline emissions data
2011-2012 RECLAIM Data	Basis for baseline emissions data
Emissions Calculations Spreadsheet Submitted by AltAir, August 19, 2021	Basis for all emissions calculations
"New Method Estimates Sulfuric Acid Emissions from Fired Heaters," Crane et. al., Oil and Gas Journal, September 30, 2002	To verify H ₂ SO ₄ emissions factors used in heater calculations

V. Summary and Conclusion

Based on information provided in the Submittal, EPA Region 9 agrees with AltAir's conclusion that the emissions increases from the Renewable Fuels Project are less than the significance thresholds in 40 CFR 52.21(b)(23), as shown in Table 3, above. Thus, the Renewable Fuels Project will not result in a major modification that requires a PSD permit under 40 CFR 52.21. Furthermore, as shown on Page 12 of the Submittal and in Table 4 below, AltAir estimates that the post-project potential to emit for NO_x, SO₂, CO, PM, and PM₁₀ will be below the PSD major source threshold once the Renewable Fuels Project is fully implemented.

Table 4 –Post Project Potential to Emit for NAAQS Pollutant

	Tons Per Year					
	VOC	NO _x	SO ₂	CO	PM ₁₀	PM
Facility Post-Project Potential to Emit	273.1	59.4	36.6	95.1	36.0	36.8
PSD Major Source Threshold	100					
Exceeds Major Source Threshold	Yes	No	No	No	No	No

Appendix A: Documents Relied Upon By EPA Region 9

1. Altair Paramount, LLC, Renewable Fuels Project, Prevention of Significant Deterioration (PSD), Applicability Evaluation, August 2021, submitted to EPA on August 19, 2021.
2. Supporting calculations in an unlocked Excel spreadsheet for the AltAir PSD Applicability Evaluation, submitted to EPA on August 19, 2021.
3. Supplemental information provided via teleconference on August 25, 2021, and subsequently noted in the Excel spreadsheet.
4. Emission factor support documentation from AltAir, submitted in an email dated August 19, 2021.
5. Documentation from the South Coast Air Quality Management District that the following applications were deemed complete, submitted by AltAir on August 19, 2021.
6. "New Method Estimates Sulfuric Acid Emissions from Fired Heaters," Crane et. al., Oil and Gas Journal, September 30, 2002.