



Notice of Completion and Environmental Document Transmittal
California Environmental Quality Act

SCH #

TO: State Clearinghouse
P.O. Box 3044
Sacramento, CA 95812-3044
(916) 445-0613

FROM: Stanislaus County Planning & Community Development
1010 10th Street, Suite 3400, Modesto, CA 95354
Planning Phone: (209) 525-6330 Fax: (209) 525-5911
Building Phone: (209) 525-6557 Fax: (209) 525-7759

Project Title: Staff Approval Application No. PLN2020-0041 - Aemetis Solar
Lead Agency: Stanislaus County Planning and Community Development Contact Person: Rachel Wyse, Senior Planner
Street Address: 1010 10th Street, Suite 3400 Phone: (209) 525-6330
City: Modesto, CA Zip: 95354 County: Stanislaus

Project Location: 4209 Jessup Road City/Nearest Community: Keyes
Cross Streets: Faith Home & E. Keyes Roads Zip Code: 95307
Longitude/Latitude (degrees, minutes and seconds): ... N / ... W Total Acres: 10.95
Assessor's Parcel Number: 045-026-039 Section: 30 Twp.: 4 Range: 10 Base: MDB&M
Within 2 Miles: State Hwy #: 99 Waterways:
Airports: Railways: Union Pacific Schools: Keyes Elementary

Local Public Review Period: (to be filled in by lead agency)

Starting Date: April 28, 2020 Ending Date: May 18, 2020

Document Type:

- CEQA: [] NOP [] Draft EIR [] Supplement/Subsequent EIR [] Neg Dec (Prior SCH No.) [] Mit Neg Dec [] Other:
NEPA: [] NOI [] EA [] Draft EIS [] FONSI
OTHER: [] Joint Document [] Final Document [] Other:

Local Action Type:

- [] General Plan Update [] Specific Plan [] Rezone [] Annexation
[] General Plan Amendment [] Master Plan [] Prezone [] Redevelopment
[] General Plan Element [] Planned Unit Development [] Use Permit [] Coastal Permit
[] Community Plan [] Site Plan [] Land Division (Subdivision, etc.) [X] Other Staff Approval Permit

Development Type:

- [] Residential Units: Acres:
[] Office Sq.ft.: Acres: Employees:
[] Commercial Sq.ft.: Acres: Employees:
[] Industrial Sq.ft.: Acres: Employees:
[] Educational
[] Recreational
[] OCS Related
[] Water Facilities Type: MGD
[] Transportation Type:
[] Mining Mineral:
[X] Power Type: Solar MW 1.56
[] Waste Facilities Type: MGD
[] Hazardous Waste Type:
[X] Other Battery Energy Storage 1.25 MW/2.5 MWh

Project Issues Discussed in Document:

- [] Aesthetic/Visual [] Fiscal [] Recreation/Parks [] Vegetation
[] Agricultural Land [] Flood Plain/Flooding [] Schools/Universities [] Water Quality
[] Air Quality [] Forest Land/Fire Hazard [] Septic Systems [] Water Supply/Groundwater
[] Archeological/Historical [] Geological/Seismic [] Sewer Capacity [] Wetland/Riparian
[] Biological Resources [] Minerals [] Soil Erosion/Compaction/Grading [] Growth Inducement
[] Coastal Zone [] Noise [] Solid Waste [] Land Use
[] Drainage/Absorption [] Population/Housing Balance [] Toxic/Hazardous [] Cumulative Effects
[] Economic/Jobs [] Public Services/Facilities [] Traffic/Circulation [] Other

Present Land Use/Zoning/General Plan Designation:

Aemetis Ethanol Plant and appurtenant uses/M (Industrial) P-D (123) (Planned Development)/Industrial & Planned Development; Community Plan: Industrial

Project Description: (please use a separate page if necessary)

Request to install a 1.56 megawatt (MW) photovoltaic array and 1.25 MW/2.5 MWh battery energy storage system or "microgrid system" to offset the use of natural gas and electricity by generating it onsite to serve the development (see Microgrid Project Overview). The 10.95 acre site includes M (Industrial) zoning east of the main drive aisle and P-D (123) (Planned Development) zoning to the west. The arrays will be installed on an elevated structure over the site's stormwater basin and over areas with vehicle traffic. The P-D (123) zoning district, an industrial planned development, became effective December, 1985 (Rezone 85-18).

Reviewing Agencies Checklist:

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X". If you have already sent your document to the agency, please denote that agency with an "S".

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| <input type="checkbox"/> Air Resources Board | <input type="checkbox"/> Office of Emergency Services |
| <input type="checkbox"/> Boating & Waterways, Department of | <input type="checkbox"/> Office of Historic Preservation |
| <input type="checkbox"/> California Emergency Management Agency | <input type="checkbox"/> Office of Public School Construction |
| <input type="checkbox"/> California Highway Patrol | <input type="checkbox"/> Parks & Recreation, Department of |
| <input checked="" type="checkbox"/> Caltrans District # <u>10</u> | <input type="checkbox"/> Pesticide Regulation, Department of |
| <input type="checkbox"/> Caltrans Division of Aeronautics | <input type="checkbox"/> Public Utilities Commission |
| <input type="checkbox"/> Caltrans Planning | <input type="checkbox"/> Reclamation Board |
| <input type="checkbox"/> Central Valley Flood Protection Board | <input checked="" type="checkbox"/> Regional WQCB # <u>5</u> |
| <input type="checkbox"/> Coachella Valley Mountains Conservancy | <input type="checkbox"/> Resources Agency |
| <input type="checkbox"/> Coastal Commission | <input type="checkbox"/> Resources Recycling and Recovery, Department of |
| <input type="checkbox"/> Colorado River Board Commission | <input type="checkbox"/> S.F. Bay Conservation & Development Commission |
| <input type="checkbox"/> Conservation, Department of | <input type="checkbox"/> San Gabriel & Lower L.A. Rivers & Mountains Conservancy |
| <input type="checkbox"/> Corrections, Department of | <input type="checkbox"/> San Joaquin River Conservancy |
| <input type="checkbox"/> Delta Protection Commission | <input type="checkbox"/> Santa Monica Mountains Conservancy |
| <input type="checkbox"/> Education, Department of | <input type="checkbox"/> State Lands Commission |
| <input checked="" type="checkbox"/> Energy Commission | <input type="checkbox"/> SWRCB: Clean Water Grants |
| <input type="checkbox"/> Fish & Game Region # _____ | <input type="checkbox"/> SWRCB: Water Quality |
| <input type="checkbox"/> Food & Agriculture, Department of | <input type="checkbox"/> SWRCB: Water Rights |
| <input type="checkbox"/> Forestry & Fire Protection, Department of | <input type="checkbox"/> Tahoe Regional Planning Agency |
| <input type="checkbox"/> General Services, Department of | <input type="checkbox"/> Toxic Substances Control, Department of |
| <input type="checkbox"/> Health Services, Department of | <input type="checkbox"/> Water Resources, Department of |
| <input type="checkbox"/> Housing & Community Development | <input checked="" type="checkbox"/> Other: <u>San Joaquin Valley Air Pollution Control District</u> |
| <input type="checkbox"/> Integrated Waste Management Board | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Native American Heritage Commission | |

Lead Agency (Complete if applicable):

Consulting Firm: Stanislaus County
Address: 1010 10th Street, Suite 3400
City/State/Zip: Modesto, CA 95354
Contact: Rachel Wyse, Senior Planner
Phone: (209) 525-6330

Applicant: Aemetis Advanced Fuels Keyes, Inc.
Address: 20400 Steven Creek Blvd., Suite 700
City/State/Zip: Cupertino, CA 95014-2296
Contact: Andy Foster
Phone: (650) 799-6358

Signature of Lead Agency Representative: 

Date: 4/28/20