

**BEFORE THE GOVERNING BOARD OF THE  
PATTERSON UNIFIED SCHOOL DISTRICT  
COUNTY OF STANISLAUS, STATE OF CALIFORNIA**

**RESOLUTION # 11062017-A**

**RESOLUTION MAKING DETERMINATIONS AND AUTHORIZING THE FILING OF  
A NOTICE OF EXEMPTION FROM THE CALIFORNIA ENVIRONMENTAL  
QUALITY ACT (“CEQA”) REGARDING THE CONSTRUCTION AND  
INSTALLATION OF LIGHTING AND SOLAR PHOTOVOLTAIC ELECTRIC  
SYSTEMS AT DISTRICT SITES**

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**WHEREAS**, the Patterson Unified School District (“District”) has endorsed the goal of energy efficiency and directed staff to develop energy efficient practices for use at existing District sites; and

**WHEREAS**, the District is planning to construct, install, operate and maintain photovoltaic systems, (“Project”) on existing properties in the locations identified in Attachment A, incorporated herein as if fully set forth; and

**WHEREAS**, the District analyzed the Project under the requirements of the California Environmental Quality Act as set forth in Public Resources Code section 21000, *et seq.* (“CEQA”); and

**WHEREAS**, the Sites are on property currently and historically utilized by the District; and

**WHEREAS**, the Guidelines for the CEQA, California Code of Regulations Title 14, Chapter 13 (“State CEQA Guidelines”), exempt certain projects from further CEQA evaluation, including the following:

- A. Projects consisting of minor alterations of existing structures or facilities (“Class 1 Exemption”: Cal. Code Regs. Title 14. Section 15301);
- B. Projects consisting of the new construction or conversion of small structures (“Class 3 Exemption”: Cal. Code Regs. Title 14. Section 15303);
- C. Projects consisting of the construction or placement of minor accessory structures to existing facilities (“Class 11 Exemption”: Cal. Code Regs. Title 14. Section 15311);
- D. Projects consisting of minor additions to existing schools (“Class 14 Exemption”: Cal. Code Regs. Title 14. Section 15314);
- E. Projects consisting of the installation of a cogeneration project that is 50MW or less in net generating capacity located at existing facilities (“Class 29 Exemption”: Cal. Code Regs. Title 14. Section 15329);

and the Project is categorically exempt under one or more of such exemptions;

**WHEREAS**, the Project is eligible for categorical exemptions as described above, and based on the findings below, under State CEQA Guidelines Section 15300.2 because it does not involve any of the following:

- A. The cumulative impact of successive projects of the same type in the same place, which over time are significant;
- B. An activity where there is a reasonable possibility that the activity will have a significant effect on the environment due to unusual circumstances;
- C. A project which may result in damage to scenic resources, including but not limited to trees, historic buildings, rock outcroppings, or similar resources, within a highway officially designated as a state scenic highway;
- D. A hazardous waste site which is included on any list compiled pursuant to Section 65962.5 of the Government Code; and
- E. A project which may cause a substantial adverse change in the significance of a historical resource;

**WHEREAS**, Public Resources Code, section 21080.35 statutorily exempts from CEQA evaluation the installation of a solar energy system, including associated equipment, on the roof of an existing building or at an existing parking lot;

**NOW THEREFORE, BE IT RESOLVED** that the Board has reviewed the Project and finds that the Project is hereby exempt from CEQA pursuant to the Class 1, Class 3, Class 11, Class 14, and Class 29 Exemptions, as described above;

**BE IT FURTHER RESOLVED** that the Superintendent or his designee is authorized to prepare and file a Notice of Exemption with the County Clerk of [Insert County Name] County pursuant to California Code of Regulations, Title 14, Section 15062, and is authorized to take such actions and execute such agreements and documentation necessary to affect the intent of this Resolution.

**THIS RESOLUTION WAS PASSED AND ADOPTED** by the Board of Trustees of the Patterson Unified School District, Stanislaus County, California, on this \_\_\_th day of \_\_\_\_\_, 2017, at a duly noticed meeting, by the following vote:

AYES: \_\_\_\_\_

NOES: \_\_\_\_\_

ABSTAIN: \_\_\_\_\_

ABSENT: \_\_\_\_\_

Signed and approved by me after its passage.

\_\_\_\_\_, President

ATTEST:

\_\_\_\_\_, Clerk

**ATTACHMENT A  
TO RESOLUTION No. 11062017-A**





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REV	DATE	DESCRIPTION

PV PRELIMINARY SITE LAYOUT

2243 WELY RD.  
 YERNALIS, CA 95385

DATE	22-07-05
DRAWN BY	CJO
CHECKED BY	MJ
SCALE	AS NOTED
DATE	JUN 14, 2017
SHEET	A1.1

PRELIMINARY NOT FOR CONSTRUCTION

**PRELIMINARY SITE EVALUATION**

SITE ADDRESS:	2243 WELY RD., YERNALIS, CA 95385
SITE COORDINATES:	LAT: 39.2 LONG: -123.7
TOTAL ROOFTOP AREA TO PV SYSTEM (SQ. FT.)	10,000
NORMAL SYSTEM EFFICIENCY (%)	30.72
SYSTEM RATING (KW)	30
DAUGHTER SYSTEM PRODUCTION (KW/YR)	40,229

\*BASED ON SATELLITE IMAGERY AND ON-SITE MEASUREMENTS

**PROPOSED SYSTEM COMPONENT DETAILS**

MAJOR SYSTEM COMPONENTS	CITY	MODEL NUMBER	NOMINAL OUTPUT	DESIGN PARAMETERS	DETAILS
MODULES	96	QANXIAN SOLAR MONOPOLAR 250W-300P	300 WATTS (600W)	TILT: 45.7 Tilt +9.26	FIXED TILT
INVERTERS	2	POWERSOL PCS1501750 (OL SERIAL)	15 KW	12 MODULES/STRING	1000V SERIES

**SWITCHGEAR**

METER NUMBER	500011832
MANUFACTURER	ABB
SYSTEM	150/2500V 12/3W
CATALOG #	
BUS RATING	600A
DISCONNECT RATING	600A

**RISING SUN SCHOOL**

METER NUMBER	WALL MOUNTABLE (OLD-NEW)	100V-TOTAL CALCULATED NORMAL SYSTEM PRODUCTION (KW)	100V-TOTAL CALCULATED NORMAL SYSTEM PRODUCTION (KW) (RATING (KW-25C))	NOTES
500011832	A1X-A1X	48.224	41.173	27.41
500015206	A1-A1	0.196	7.856	5.23



PV PRELIM SITE LAYOUT  
 SCALE: 1"=50'-0"