3.4	.12 Mineral Resources				
Would	I the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
a)	Result in the loss of availability of a known mineral resource that would be a value to the region and the residents of the state?				\boxtimes
b)	Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?				

a. Result in the loss of availability of a known mineral resource that would be a value to the region and the residents of the state? (No Impact)

The PV solar facility would be located on the Hellman OGPF site, which is a known oil and gas mineral resource. The PV solar facility would not impact the development or production of oil and gas from the Hellman Ranch site. Therefore, no impacts would occur because of the proposed Project.

b. Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan? (No Impact)

The loss of known mineral resources of value to the region would not occur as a result of implementation of the PV solar project. The project site is not delineated as an important mineral resource recovery site on the City of Seal Beach General Plan or any other local plan. Therefore, no impacts would occur because of the proposed Project.

Nould the project:								
		Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact			
a)	Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?							
b)	Generation of excessive groundborne vibration or groundborne noise levels?			\boxtimes				
c)	For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?							