

APPENDIX G

LESA ASSESSMENT & PROPERTY AGRICULTURAL HISTORY

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LESA ASSESSMENT
SEVILLE SOLAR FARM COMPLEX AREA
(portions of Sections 25-27 & Section 23, T12S, R9E, SBB&M)

IMPERIAL COUNTY, CALIFORNIA

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Prepared for:

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LESA ASSESSMENT
REGENERATE POWER, LLC
SEVILLE SOLAR FARM COMPLEX AREA
IMPERIAL COUNTY, CALIFORNIA

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LAND EVALUATION AND SITE ASSESSMENT MODEL

SEVILLE SOLAR FARM COMPLEX AREA (Section 23 and portions of Sections 25-27, T12S, R9E, SBB&M) IMPERIAL COUNTY, CALIFORNIA

Introduction

The Land Evaluation and Site Assessment (LESA) model is an approach for rating the relative quality of land resources based upon specific measurable features. The LESA model was first developed by the federal Natural Resources Conservation Service (NRCS) in 1981. It was subsequently adapted in 1990 by the California Department of Conservation to evaluate land use decisions that affect the conversion of agriculture lands in California. The formulation of the California LESA Model is intended to provide lead agencies under the California Environmental Quality Act (CEQA) with an optional methodology to ensure that significant effects on the environment of agricultural land conversions are quantitatively and consistently considered in the environmental review process.

For determining the potential CEQA significance resulting from the conversion of agricultural lands to some other purpose, the California Agricultural LESA Model has developed Scoring Thresholds which are used to compare the Final LESA Score and the Weighted Factor Scores for the Project with suggested Scoring Decisions. These LESA Scores do not take into consideration any proposed mitigation measures or other factors that might affect a lead agency's determination of the significance of the agricultural lands conversion impact under CEQA.

The information provided on the following pages present documentation of the LESA assessment prepared using the California Agricultural LESA Model for the Seville Solar Farm Complex. The proposed Seville Solar Farm Complex would be located on portions of the approximately 2,440 acre Allegretti Farms property in west central Imperial County, California, approximately eight miles west of the junction of State Highway 78 and State Highway 86, and approximate three miles east of the San Diego County line. Of this 2,440 acre project area, only approximately 1,231.8 acres would be newly disturbed land; the rest is land which would not be disturbed.