10 MWe Solar Thermal Central Receiver Pilot Plant

STMPO# 114 CXTRA G.K.S

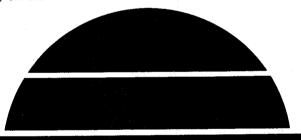
**SOLAR FACILITIES DESIGN INTEGRATION** 

# OVERALL PLANT DESIGN DESCRIPTION DOCUMENT CONTROL PROCEDURE (RADL 2-2)

May 1979

WORK PERFORMED UNDER CONTRACT DE-AC-03-79SF10499

MCDONNELL DOUGLAS ASTRONAUTICS COMPANY 5301 BOLSA AVENUE HUNTINGTON BEACH, CA 92647



U.S. Department of Energy





Solar Energy

### 10 MWe Solar Thermal Central Receiver Pilot Plant Solar Facilities Design Integration

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May 1979

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MCDONNELL DOUGLAS ASTRONAUTICS COMPANY 5301 BOLSA AVENUE HUNTINGTON BEACH, CA 92647

PREPARED FOR THE
U.S. DEPARTMENT OF ENERGY
SOLAR ENERGY
UNDER CONTRACT DE-AC-03-79SF10499

# OPDD DOCUMENT CONTROL PROCEDURE (RADL ITEM 2-2)

### 1.0 SCOPE

The OPDD will be issued and updated as necessary during both Phase I and Phase II of the Pilot Plant Program. These OPDD Document Control Procedures are intended to apply to both phases of the program, and will be implemented in the same manner from the initial issue through final updates of all sections and appendices of the OPDD.

#### 2.0 PROCEDURE

#### 2.1 DISTRIBUTION

The first 20 copies of the OPDD, including the first two changes, have already been distributed to the recipients shown on the table, OPDD Distribution List. Additional copies of this version of the OPDD have been prepared by the SFDI for distribution to people requiring them. The distribution list will be maintained in current form by the SFDI, and OPDD updates will be issued to all people who are on the distribution list as of the date of issue of the update. People added to the OPDD distribution list at later phases in the program will be sent the latest version of the OPDD that is available at that time.

#### 2.2 FORMAT

Each issue and update of the OPDD will contain an OPDD Change Notice Form, a sample of which is attached. The Change Notice Number, which is numbered consecutively beginning with 1, is shown on the form, along with the date of change, the OPDD number, and the affected pages. An approval block for STMPO to sign is also included. The Change Notice Forms will be inserted into the front of the OPDD copies and will serve as a historical record that can be used to check the currency of an individual document.

The OPDD Change Notice Forms will be accompanied by change pages, sections, or appendices, which will be issued on the basis of need, rather than at any regular interval. Individual change pages, as well as the cover pages of sections and appendices, will carry the OPDD document number as well as the revision date for identification. Individual change pages will also have a vertical bar in the right-hand margin, along with change number, to indicate where the revision has been made.

#### 2.3 APPROVAL

The SFDI will submit all proposed changes to existing OPDD material, as well as material which has been generated by the SFDI for initial issue, to STMPO for approval. Each package will be submitted to STMPO with an OPDD Change Notice, completed except for STMPO approval and date of change. Upon receipt of the signed form from STMPO, the SFDI will date the form, run the required number of copies, and mail the complete change package to each of the people on the OPDD distribution list.

For changes originated within STMPO, e.g., modifications to OPDD Section 1, the SFDI will send only the change notice form to STMPO for signature while copies of the package are being run at Huntington Beach for distribution. The SFDI will then combine the signed copy with the copies of the modifications for mailing to the people on the OPDD distribution list.

## OPDD DISTRIBUTION LIST

Copy No.	Recipient	Copy No.	Recipient
1	Project Officer Solar Thermal Pilot Plant Division of Solar Technology Department of Energy Washington, D.C. 20545	8	R. Schwing Townsend & Bottum 9550 Flair Drive, Suite 210 El Monte, CA 91731
2	Director, Solar Energy Division San Francisco Operations Office 1333 Broadway Oakland, CA 94612	9	A. C. Skinrood Sandia Laboratories Division 8182 Livermore, CA 94550
3	R. N. Schweinberg, Director Solar Ten Megawatt Project Office 9550 Flair Drive, Suite 210 El Monte, CA 91731	10	H. Eden, Manager Solar Pilot Plant Project Energy Systems Group Aerospace Corporation 9550 Flair Drive, Suite 210 El Monte, CA 91731
4	M. Slaminski, Project Engineer Solar Ten Megawatt Project Office 9550 Flair Drive, Suite 210 El Monte, CA 91731	11	R. W. Wiese, Project Engineer Solar 10 MWe Pilot Plant 9550 Flair Drive, Suite 210 El Monte, CA 91731
5	J. N. Reeves, Deputy Director Solar Ten Megawatt Project Office Southern California Edison Co. P.O. Box 800 2244 Walnut Grove Avenue Rosemead, CA 91770	12	Chuck Pignolet Sandia/DOE Solar Ten Megawatt Project Office 9550 Flair Drive, Suite 210 El Monte, CA 91731
6	C. Winarski Southern California Edison (SCE) 9650 Flair Drive El Monte, CA 91731	13	G. Braun, Manager, Assist Director Div of Solar Thermal Development Div of Solar Technology - DOE Washington, D.C. 20545
		14	Reserved for DOE
7	C. Singman Solar Ten Megawatt Project Office Los Angeles Dept of Water & Power	15	Reserved for DOE
	P.O. Box 111, Room 661 Los Angeles, CA 90051	16	Reserved for DOE

## DISTRIBUTION LIST (...Cont'd)

Copy No.	Recipient							
1.7	Reserved for DOE							
18	Reserved for DOE							
19	Reserved for DOE							
20	Reserved for DOE							
21	Ted Romine SFDI MDAC							
22	John Raetz SFDI MDAC							
23	Stan Shapiro SFDI MDAC							
24	Bob Riedesel SFDI MDAC							
25 & 26	Gerry Coleman SFDI MDAC							
27	Harvey Golding SFDI MDAC							

Remainder - UNASSIGNED -

### OPDD CHANGE NOTICE

CHANGE NOTICE NO.:\_\_\_\_

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OPDD TITLE:	10 MWe SOLAR	THERMAL	CENTRAL	RECEIVER	PILOT	PLANT
OPDD NO.:	40-0-800-1DD					
AFFECTED PAGES						
APPROVED BY:						

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