

DOE FILE

DOE/SF/10501-137
(STMP0-737)

SOLAR ONE VISITOR CENTER
July 1983

M+R✓
TICC

ATTENDANCE

The attendance for the month of July was 4,187 with a grand total of 93,197 from inception; up 11% over July of 1982 and up 88% over July of 1981. During the month we had 3,765 walk-ins and 422 in 34 different tour groups.

SPECIAL EVENTS/OUTSIDE PRESENTATIONS

Five Edison sponsored tours occurred during the month: Central Division City/Area Managers (J. Burns, Consumer Affairs); Luz Project Financial Consultant (J. Lum, E&C Dept.); IEEE Power Engrg. Summer Meeting (L. Carter, Consumer Affairs); Dr. Daval, India Energy Commission (J. Wells, R&D Dept.); and SCE Nuclear Technicians (J. Burns, Consumer Affairs).

Engineers/students from the following schools and businesses were given on-site tours: College of the Sequoias; Energy Education Institute; Commonwealth Edison, Chicago; Bechtel Corporation; Rocket Propulsion Lab, Edwards AFB; German University Professor; San Diego State; Chevron Oil Company; ARCO; and Northridge City College.

On July 29th, Mr. Gary Cotton, SDG&E VP of the Engrg. Dept., hosted a tour of Solar One for Congressman John Meyer of Indiana and Ex-Congressman Claire Burgner both members of the House Appropriation Committee on Energy and Water.

On Saturday, July 16, 1983, the Center held its Third Annual Open House. During the day, 1,032 people toured the Center and 917 took advantage of the 17 bus tours. The attendance for this year's event was 6% over 1981 and 65% over 1982. KNX Radio in Los Angeles and a local Barstow radio station called during the day for on-the-air interviews which helped in getting the word of the Open House to the residents of the high desert and Los Angeles area. JPL, McDonnell Douglas and Martin Marietta all provided extra exhibits for the day and the Solar One Station Operators kept the plant in operation for the day even though one of the boiler panels automatic temperature controls was broken. The Edison Amateur Radio Network (EARN) contacted over 100 stations across the United States and into Canada and Mexico.

PRESS/RADIO/TELEVISION

The following members of the press were given tours: a French magazine; Swedish TV and journalists and DWJ Associates from New York (film production company). We were still getting good press not only from local newspapers but Los Angeles based newspapers on the three new production records reached during June.

The weather in the Daggett area has reached 105-110°F; keeping the on-the-road tourists in their air conditioned vehicles. The hot clear days are good for making solar energy but not good for the attendance at the Visitor Center.

ATTENDANCE RECORD

SOLAR ONE VISITOR CENTER

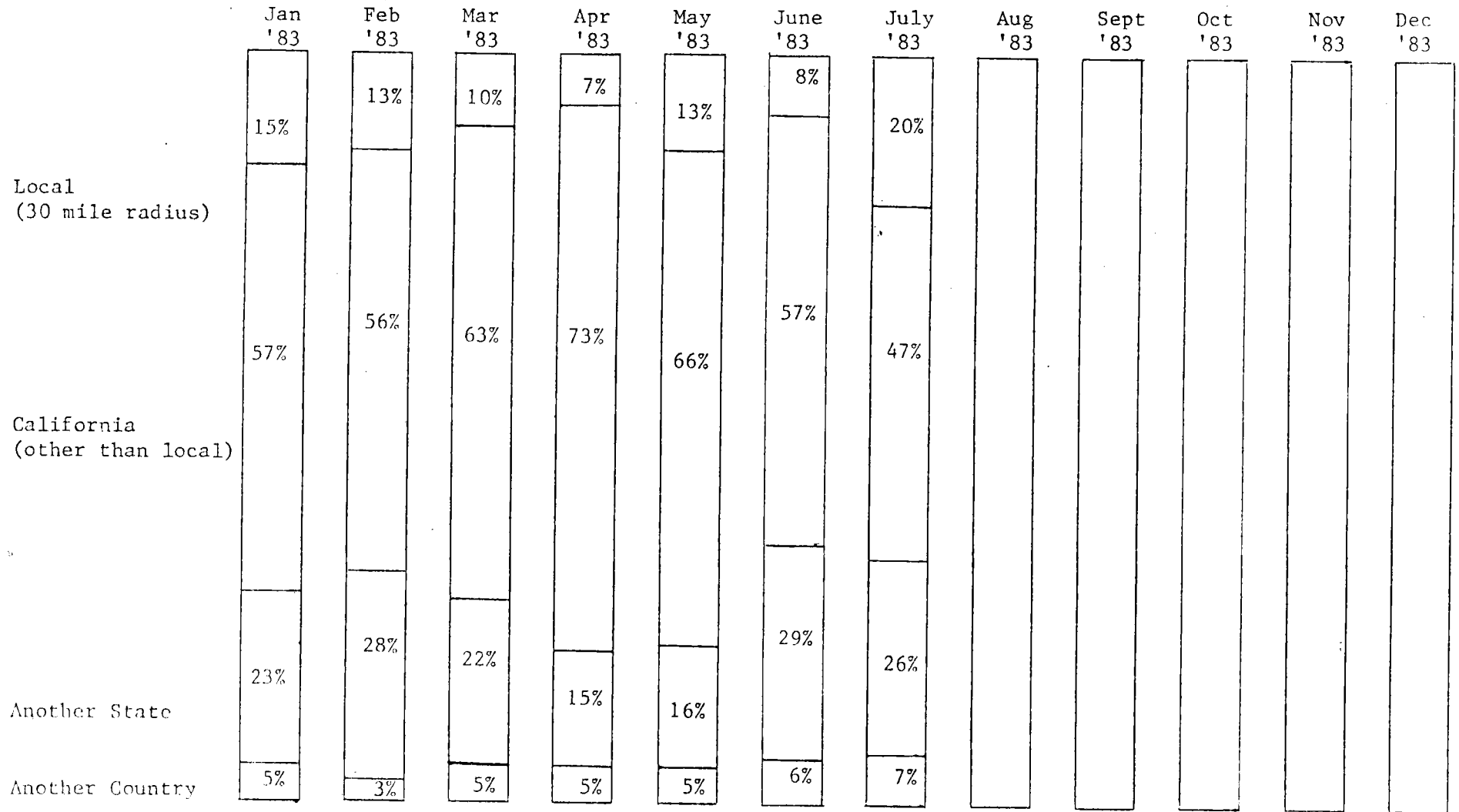
MONTH: JULY - 1983

TOUR GROUPS

DATE	WALK- INS	VIC & SITE	VIC ONLY	GROUP NAME	SCE REPRESENTATIVE
1	91	23		Redlands High School Mentally Gifted Minors	
2	163				
3	151				
4	146	2		French Magazine Photographers	
5	78	4		(2)SCE Communications (2)Swedish TV Crew	
6	88	10		Central Division City/Area Managers	Jim Burns
7	92	29		(25)College of the Sequoias (2)Swedish Journalists(2)DWJ Associates-Journalists	
8	73				
9	144	30	7	(30)Energy Education Institute Teachers (7)Environmental Explorer Post-San Bernardino	
10	126	28		California Charter Buses	
	78	4		Commonwealth Edison-Chicago and Bechtel Corp.	
12	90				
13	77				
14	73	3		Luz Project Consultant to Finance Co.	John Lum
15	69	2	20	(2)Rocket Propulsion Lab-E.A.F.B. (20)Australian Tourists	
16	1032			THIRD ANNUAL OPEN HOUSE (917 took bus tours)	
17	99				
18	69	1		Professor, University in Germany	
19	62				
20	93	2		(1)San Diego State Student (1)Chevron Oil Co.	
21	71	104		(1)DOE, San Francisco(3)Ca. Dept. of Water Resources (100)IEEE Power Engrg. Summer Meeting	Lucy Carter
22	70	2	30	(2)Dr. Dayal, India Energy Committee (30)Bethel Temple Bible School	Joyce Wells
23	119		18	Victorville Boy Scouts	
24	95	26		SCE Nuclear Engineers	Jim Burns
25	58				
26	76	11		(4)Arco (7)President, Vice Pres. and staff of Bechtel	
27	61	10		(1)Riverside Press(4)JPL Personnel (3)D.O.E.-New Mexico(2)Engrs. from Mexico	
28	70				
29	69	56		(22)Northridge College(29)Operation Second Chance (5)Indiana Congressman Meyers/VP of Engrg. Dept. & staff	
30	94				
31	88				
	3765	347	75	TOTAL THIS MONTH: 4,187	-AVERAGE DAILY ATTENDANCE: 135
				TOTAL TO DATE: 93,197	-AVERAGE MONTHLY ATTENDANCE: 2,589

SOLAR ONE VISITOR CENTER

ATTENDANCE BY HOME TOWN



ATTENDANCE BY DAYS OF THE WEEK

	Jan '83	Feb '83	Mar '83	Apr '83	May '83	June '83	July '83	Aug '83	Sept '83	Oct '83	Nov '83	Dec '83
Sundays	20%	20%	16%	11%	20%	18%	14%					
				9%			9%					
Mondays	11%	15%	9%	8%	15%	12%	8%					
			12%	13%			8%					
Tuesdays	11%	13%	14%		12%	12%						
				15%		13%	11%					
Wednesdays	13%	14%	13%		10%		12%					
				19%	11%	16%						
Thursdays	18%	10%	12%									
					15%	11%	38%					
Fridays	11%	11%	24%									
Saturdays	16%	17%		25%	17%	18%						

SOLAR ONE VISITOR CENTER

ATTENDANCE BY HOURS OF THE DAY

	Jan '83	Feb '83	Mar '83	Apr '83	May '83	June '83	July '83	Aug '83	Sept '83	Oct '83	Nov '83	Dec '83
9/a to 10/a	6%	6%		10%	9%	7%						
			14%				16%					
10/a to 11/a	20%	17%			12%	12%						
			15%	19%			15%					
11/a to 12/Noon		15%			17%	16%						
	14%		17%	13%			15%					
12/Noon to 1/p		12%			12%	12%						
	13%		12%	12%			12%					
1/p to 2/p		18%			15%	16%						
	16%			16%			13%					
2/p to 3/p			17%									
		16%		14%	14%	16%	11%					
3/p to 4/p	16%		12%									
		9%		10%	14%	12%	11%					
4/p to 5/p	9%		9%									
	6%	7%	4%	6%	7%	9%	7%					

SOLAR ONE VISITOR CENTER MONTHLY EXPENDITURES

Function Year: 1983

Customer Service Function: 7503-5348

<u>Date</u>	<u>Labor</u>	<u>Operation</u>	<u>Maintenance</u>	<u>Total Monthly Expenditure</u>	<u>Over/Under Mo. Budget (\$10,250.00)</u>	<u>Annual Budget Remaining (\$123,000.00)</u>	<u>Comments</u>
January	\$6,132.57	\$2,232.87	\$ ---	\$8,365.44	(18%)	\$114,634.56	(1)
February	5,884.06	2,445.74	---	8,329.80	(18%)	106,304.76	
March	7,441.04	1,771.34	---	9,212.38	(10%)	97,092.38	
April	5,815.36	1,486.05	673.00	7,974.41	(22%)	89,117.97	
May	5,996.21	3,802.60	814.54	10,613.35	4%	78,504.62	
June	7,589.99	1,543.62	---	9,133.61	(12%)	69,371.01	
July							
August							
September							
October							
November							
December							
TOTAL							

Comments:

(1) The new annual budget amount of \$123,000 (reduced from \$153,000) was approved by the Customer Service Dept. in March 1983.

DOE FILE C

DOE/SF/10501-138
(STMP0-738)

SOLAR ONE VISITOR CENTER
August 1983

MHR ✓
TICC ✓

ATTENDANCE

The attendance for the month of August was 2,522 with a grand total of 95,719 from inception; down 7% over August of 1982, up 108% over 1981 and up 152% over 1980. During the month we had 2,083 walk-ins and 439 in 35 different tour groups.

SPECIAL EVENTS/OUTSIDE PRESENTATIONS

Seven Edison sponsored tours occurred during the month: Nine R&D employees were given a tour of Coal Gas, the Greenhouse and Solar One and Mr. Ram Haviv, Israel DOE, was flown via SCE helicopter to several of our Alternate Energy Projects of which Solar One was one. Mr. Donald Hodel, Secretary of DOE accompanied by Dr. Papay, Charlie McCarthy and Tom Reed was given a tour of Solar One and Coal Gas. Greek Delegates and their Minister of Energy and Natural Resources, Evan Gelos Kouloundis; Congressman Fazio, D-Sacramento and Belgium Delegates with their Minister for Budget and Science Policies, Philippe Maystadt, toured Solar One and Coal Gas which was also hosted by Dr. Papay and Charlie McCarthy. Mr. Tom Beech, PUC, and Les Starck, SCE Revenue Requirements were escorted by Mr. Paul Skvarna, SCE R&D, for a tour of Solar One.

Engineers/students from the following schools and businesses were given on-site tours: Midwest Research Institute; Rocket Propulsion Lab; Edwards Air Force Base; USC; Lawrence Livermore Lab; Babcock and Wilcox; EPRI; the American Vacuum Society and the Renewable Energy Technologies Symposium. . Also during the month, representatives from Saudi Arabia, Germany, Israel, France, Japan and South Africa were given tours.

One Solar One slide presentation was given this month to the Citrus Belt Amateur Radio Club.

PRESS/RADIO/TELEVISION

On July 25th, Solar One went down for maintenance work on the boiler and did not generate again until August 24th. Because of this, a press release was sent out. Many radio stations and newspapers were broadcasting the news and UPI picked up the story, therefore, we received wide coverage. After startup on August 24th, Corporate Communications published another press release, once again telling the press we are back on line.

On August 23rd, "2 On The Town" repeated an old segment on Solar One at 7:30 in the evening.

The following members of the press were given tours: A Tokyo newspaper reporter; Lucerne Switzerland Daily Newspaper; Smithsonian Magazine freelance photographer and UHF-TV (KVCR) from San Bernardino Valley College.

August was a very slow month both at the Site and at the Center. Our biggest drawing point is the glowing tower and the standby points. Since both were unavailable, off the road tourists were not so inclined to stop. For two weeks during the month, it seemed like November - with clouds, rain and wind.

ATTENDANCE RECORD

SOLAR ONE VISITOR CENTER

TOUR GROUPS

MONTH: AUGUST - 1983

DATE	WALK-INS	VIC & SITE	VIC ONLY	GROUP NAME	SCE REPRESENTATIVE
1	58				
2	63		14	Gadabout Tours	
3	63	28		Midwest Research Inst. US/Saudi Arabia Solar Program	
4	62				
5	50	13		Rocket Propulsion Lab, E.A.F.B.	
6	68	5		USC Students	
7	56				
8	59	12		(3)Tokyo Reporter (9)SCE R&D Employees	Mark Shirey
9	63	7	15	(5)Lawrence Livermore Labs(2)Babcock & Wilcox (15)German Tourists	
10	65		38	Israeli Tourists	
11	59	3		Ram Haviv, D.O.E., Israel	Ron Strachan
12	68	4		Electric Power Research Institute Committee	
13	75				
14	63				
15	68	2		Israel Scientific Section Nuclear Engrs.	
16	57				
17	68		10	Trek-America	
18	61	4	35	(1)France Energy Commission(3)EPRI (35)Japanese High School Tourists	
19	69				
20	73	47		American Vacuum Society	
21	90		30	Hemet-San Jacinto Tours	
22	64				
23	74				
24	82	1		Shell Oil Co; South Africa	
25	70	3		Retired SCE Operations Supvr. & contractors	
26	81	12		(10)Mr. Donald Hodel, D.O.E. Secretary (2)Lucerne Switzerland Daily Newspaper	Larry Papay
27	74	3		SCE Nuclear Safety Division	
28	81	1		Smithsonian Magazine freelance photographer	
29	63	111		(100)Renewable Energy Technologies Symposium(1)Sun Newspaper (6)Greek Delegation(4)Congressman Fazio - Messrs. Papay, Bury & Mc Carthy	
30	65	7	22	(5)UHF-TV (KVCN) San Ber. Valley College (22)Gadabout Tours(2)Tom Beech-P.U.C.	Les Starck
31	71	12		(6)Foothill Community College(2)Japan Utilities (4)Belgium Delegation	Charlie McCarthy
	2083	275	164	TOTAL THIS MONTH: 2,522	-AVERAGE DAILY ATTENDANCE: 81
				TOTAL TO DATE: 95,719	-AVERAGE MONTHLY ATTENDANCE: 2,587

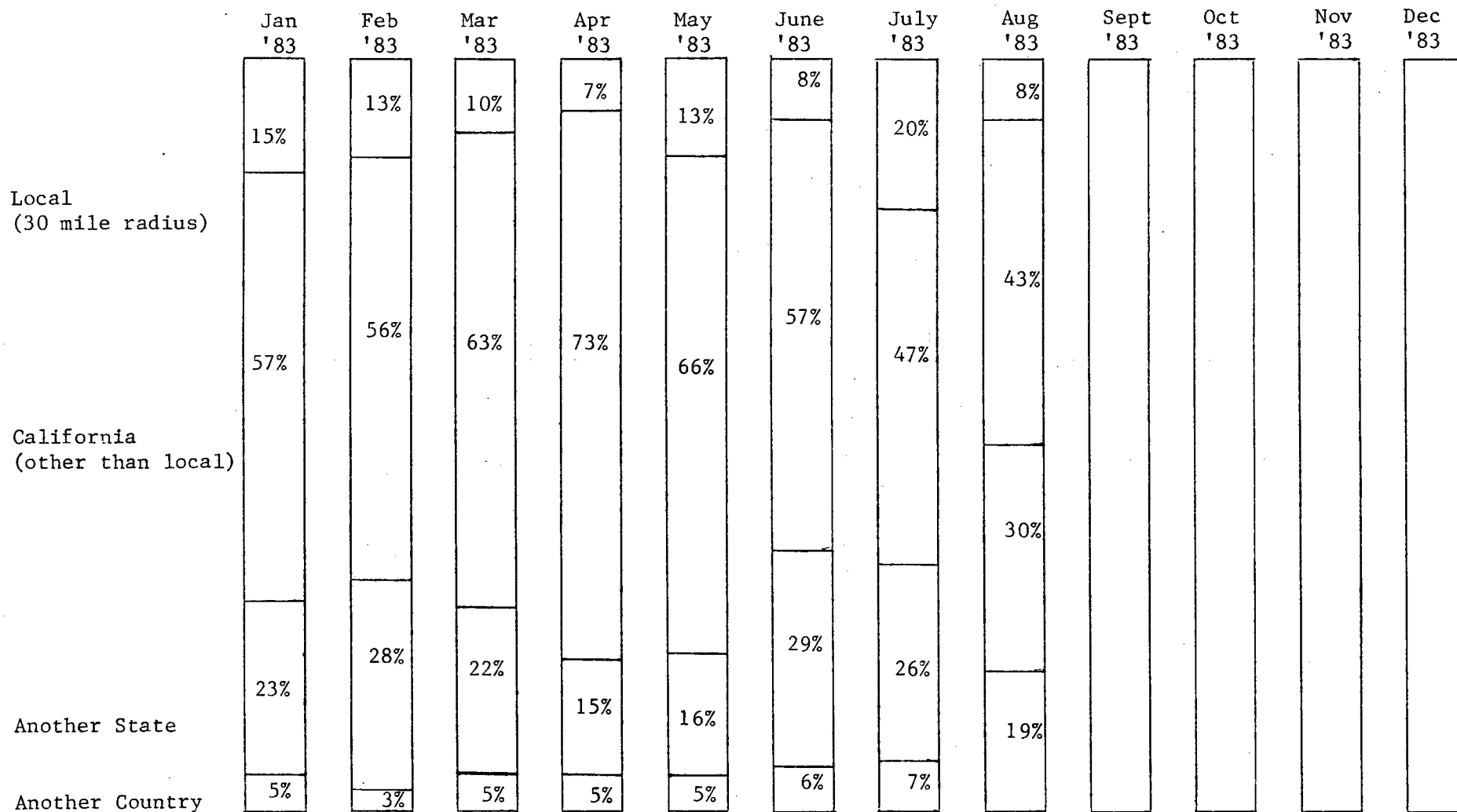
SOLAR ONE VISITOR CENTER

ATTENDANCE BY MONTH

	1980	1981	1982	1983	1984	1985
JANUARY		1,483	1,902	2,899		
Cumulative		7,526	29,231	69,480		
% Increase			28%	52%		
FEBRUARY		1,757	2,894	2,904		
Cumulative		9,283	32,125	72,384		
% Increase			65%	1%		
MARCH		1,923	3,217	4,901		
Cumulative		11,206	35,342	77,285		
% Increase			67%	52%		
APRIL		2,176	4,641	4,314		
Cumulative		13,382	39,983	81,599		
% Increase			113%	(7%)		
MAY		2,109	4,097	3,995		
Cumulative		15,491	44,080	85,594		
% Increase			94%	(3%)		
JUNE		1,421	4,047	3,416		
Cumulative		16,912	48,127	89,010		
% Increase			185%	(16%)		
JULY	876	2,233	3,756	4,187		
Cumulative	876	19,145	51,883	93,197		
% Increase		155%	68%	11%		
AUGUST	1,000	1,212	2,701	2,522		
Cumulative	1,876	20,357	54,584	95,719		
% Increase		21%	123%	(7%)		
SEPTEMBER	810	1,149	2,429			
Cumulative	2,686	21,506	57,013			
% Increase		42%	112%			
OCTOBER	966	1,744	3,310			
Cumulative	3,652	23,250	60,323			
% Increase		81%	90%			
NOVEMBER	1,209	2,424	3,538			
Cumulative	4,861	25,674	63,861			
% Increase		101%	46%			
DECEMBER	1,182	1,655	2,715			
Cumulative	6,043	27,329	66,576			
% Increase		40%	64%			
YEAR TOTAL	6,043	21,286	39,247			
YEAR/MONTHLY/AVG.	1,007	1,774	3,271			
CUMULATIVE TOTAL	6,043	27,329	66,576			
CUM/MONTHLY/AVG.	1,007	1,518	2,219			

SOLAR ONE VISITOR CENTER

ATTENDANCE BY HOME TOWN



SOLAR ONE VISITOR CENTER

ATTENDANCE BY HOURS OF THE DAY

	Jan '83	Feb '83	Mar '83	Apr '83	May '83	June '83	July '83	Aug '83	Sept '83	Oct '83	Nov '83	Dec '83
9/a to 10/a	6%	6%		10%	9%	7%		8%				
			14%				16%					
10/a to 11/a	20%	17%			12%	12%		13%				
			15%	19%			15%					
11/a to 12/Noon		15%			17%	16%		17%				
	14%		17%	13%			15%					
12/Noon to 1/p		12%			12%			14%				
	13%		12%	12%			12%					
1/p to 2/p		18%			15%	16%		13%				
	16%			16%			13%					
2/p to 3/p			17%					15%				
		16%		14%	14%							
3/p to 4/p	16%		12%				11%					
					14%	12%	11%	11%				
4/p to 5/p	9%	9%	9%	10%								
	6%	7%	4%	6%	7%	9%	7%	9%				

SOLAR ONE VISITOR CENTER

ATTENDANCE BY DAYS OF THE WEEK

	Jan '83	Feb '83	Mar '83	Apr '83	May '83	June '83	July '83	Aug '83	Sept '83	Oct '83	Nov '83	Dec '83
Sundays	20%	20%	16%	11%	20%	18%	14%	13%				
				9%			9%					
Mondays	11%	15%	9%	8%	15%	12%	8%	17%				
			12%	13%								
Tuesdays	11%	13%	14%	15%	12%	13%	11%	15%				
Wednesdays	13%	14%	13%	19%	10%	16%	12%	17%				
Thursdays	18%	10%	12%	15%	11%	11%	38%	12%				
Fridays	11%	11%	24%	25%	17%	18%		12%				
Saturdays	16%	17%						14%				

SOLAR ONE VISITOR CENTER MONTHLY EXPENDITURES

Function Year: 1983

Customer Service Function: 7503-5348

<u>Date</u>	<u>Labor</u>	<u>Operation</u>	<u>Maintenance</u>	<u>Total Monthly Expenditure</u>	<u>Over/Under Mo. Budget (\$10,250.00)</u>	<u>Annual Budget Remaining (\$123,000.00)</u>	<u>Comments</u>
January	\$6,132.57	\$2,232.87	\$ ---	\$8,365.44	(18%)	\$114,634.56	(1)
February	5,884.06	2,445.74	---	8,329.80	(18%)	106,304.76	
March	7,441.04	1,771.34	---	9,212.38	(10%)	97,092.38	
April	5,815.36	1,486.05	673.00	7,974.41	(22%)	89,117.97	
May	5,996.21	3,802.60	814.54	10,613.35	4%	78,504.62	
June	7,589.99	1,543.62	---	9,133.61	(12%)	69,371.01	
July	7,944.85	2,698.50	317.50	10,960.85	7%	58,410.16	
August							
September							
October							
November							
December							
TOTAL							

Comments:

- (1) The new annual budget amount of \$123,000 (reduced from \$153,000) was approved by the Customer Service Dept. in March 1983.

DOE FILE COPY

DOE/SF/10501-139
(STMP0-739)

SOLAR ONE VISITOR CENTER
September 1983

MTH ✓
TLC ✓

ATTENDANCE

The attendance for the month of September was 2,615 with a grand total of 98,332 from inception; up 8% over September of 1982, up 128% over 1981 and up 223% over 1980. During the month we had 2,207 walk-ins and 408 in 29 different tour groups.

SPECIAL EVENTS/OUTSIDE PRESENTATIONS

One presentation on Alternate Energy and Conservation was given this month to the Energy Conservation Group at the Barstow Marine Base.

Three Edison sponsored tours occurred during the month: Messrs. Papay and Bjorklund were host to the Swedish Secretary of the Department of Energy and her staff; Messrs. Boynton and Kuhns hosted a tour of Solar One, the Visitor Center, the Greenhouse and the Coal Gas Project for Mr. Robert Dietch; and the Northwestern Division Energy Services employees were given a tour of Solar One.

Engineers/students from the following organizations were given on-site tours: Nukem Company of Germany; UC Long Beach; Motorola Company; Beckman Instruments; Bechtel; Aerospace Corp; Energy Management Company; Egyptians and Swedish engineers; representatives from a French Utility Group, Japan New Energy Development Organization, Department of Commerce, Turkish Government and Electric Company, Association of Power Biologists, "Up With People" singing group, Republic of China, and an analyst with the Japan Institute for Social and Economic Affairs; and professors from Denmark and Brazil Universities.

PRESS/RADIO/TELEVISION

The following members of the press were given site tours: World Watch Institute; a Swedish Broadcasting Company; the Desert Dispatch; Newberry Opinion; Radio Station KRXV (Barstow); SCE Corporate Communications; and the Brooks Institute of Photography.

DISPLAYS/MOVIES/BROCHURES

During the week of September 26th, a new display board was installed and other displays moved around to make room for an area to explain the Coal Gas Project. They will be using the southwest corner of the Center and this area will include a model, display board and construction photos.

McDonnell Douglas provided us with a 15 minute film they produced on Solar One. This film now can be used for groups showing an interest in the Project but not having the time to view our regular 29 minute film produced by Edison.

Now that the hot summer is over, arrangements for Edison sponsored tours, school groups and other engineering type groups have been made for the coming months to tour Solar One and the Coal Gas Project.

ATTENDANCE RECORD

SOLAR ONE VISITOR CENTER

TOUR GROUPS

MONTH: SEPTEMBER 1983

<u>DATE</u>	<u>WALK- INS</u>	<u>VIC & SITE</u>	<u>VIC ONLY</u>	<u>GROUP NAME</u>	<u>SCE REPRESENTATIVE</u>
1	75	22		(7)Birgitta Dahl, Swedish Sec. of Energy-Messers. Papay & Bjorklund (15)Department of Commerce	
2	60	1		Nukem Company (German)	
3	79	9	13	(7)Dean of students, engrg. dept; UCLB & 3 Egyptians (2)Motorola Co.(13)Trek America	
4	129	3		Swedish Broadcasting Co.	
5	104				
6	67	3		Bob Dietch-Cust. Svc VP & Bob Boynton-E. Div. VP	Don Kuhns
7	79	3		High Desert Area Press	
8	68	4		(3)French Government and Utilities (1)Japan New Energy Development Organization	
9	76	1		N.W. University, Chicago	
10	74				
11	76				
12	60		32	Australian Tourists	
13	61				
14	77				
15	72				
16	77	20		So. Div. City Clerks Assoc.	
17	71	3		Beckman Instruments	
18	68				
19	65	2		Swedish Research Engineers	
20	54		14	German Tourists	
21	73	2		Director of Physics Dept; Denmark University	
22	67				
23	64	72	38	(72)N.W. Division Energy Services (38)Gadabout Tours	Diane Grover
24	76				
25	106				
26	64				
27	69	9		(5)Inland Empire Solar Resources(2)SCE Corp. Comm. (2)Analyst-Japan Inst. for Social & Economic Affairs	
28	66	3		Aerospace Corp.	
29	64	150		(7)Bechtel/Republic of China/Professor, Univ. of Brazil (20)Assoc. of Power Biologists(123)"Up With People"	
30	66	4		(3)Energy Management Co. (1)Turkish Government and Electric Co.	
31					
	2207	311	97	TOTAL THIS MONTH: <u>2,615</u>	-AVERAGE DAILY ATTENDANCE: <u>87</u>
				TOTAL TO DATE: <u>98,332</u>	-AVERAGE MONTHLY ATTENDANCE: <u>2,587</u>

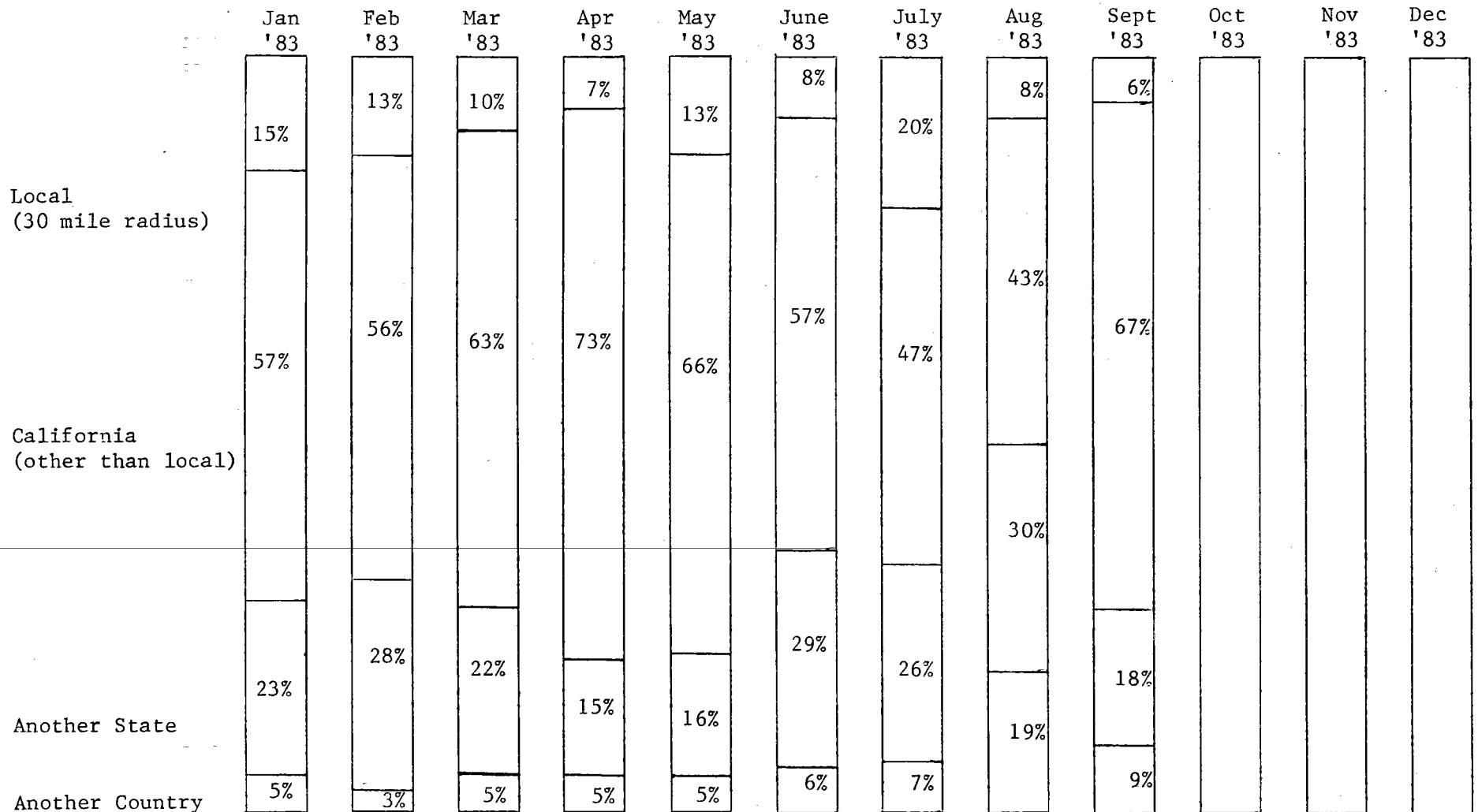
SOLAR ONE VISITOR CENTER

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Cumulative		13,382	39,983	81,599		
% Increase			113%	(7%)		
MAY		2,109	4,097	3,995		
Cumulative		15,491	44,080	85,594		
% Increase			94%	(3%)		
JUNE		1,421	4,047	3,416		
Cumulative		16,912	48,127	89,010		
% Increase			185%	(16%)		
JULY	876	2,233	3,756	4,187		
Cumulative	876	19,145	51,883	93,197		
% Increase		155%	68%	11%		
AUGUST	1,000	1,212	2,701	2,522		
Cumulative	1,876	20,357	54,584	95,719		
% Increase		21%	123%	(7%)		
SEPTEMBER	810	1,149	2,429	2,615		
Cumulative	2,686	21,506	57,013	98,332		
% Increase		42%	112%	8%		
OCTOBER	966	1,744	3,310			
Cumulative	3,652	23,250	60,323			
% Increase		81%	90%			
NOVEMBER	1,209	2,424	3,538			
Cumulative	4,861	25,674	63,861			
% Increase		101%	46%			
DECEMBER	1,182	1,655	2,715			
Cumulative	6,043	27,329	66,576			
% Increase		40%	64%			
YEAR TOTAL	6,043	21,286	39,247			
YEAR/MONTHLY/AVG.	1,007	1,774	3,271			
CUMULATIVE TOTAL	6,043	27,329	66,576			
CUM/MONTHLY/AVG.	1,007	1,518	2,219			

SOLAR ONE VISITOR CENTER

ATTENDANCE BY HOME TOWN



SOLAR ONE VISITOR CENTER

ATTENDANCE BY HOURS OF THE DAY

	Jan '83	Feb '83	Mar '83	Apr '83	May '83	June '83	July '83	Aug '83	Sept '83	Oct '83	Nov '83	Dec '83
9/a to 10/a	6%	6%		10%	9%	7%		8%	7%			
			14%				16%					
10/a to 11/a	20%	17%			12%	12%		13%	11%			
			15%	19%			15%					
11/a to 12/Noon		15%			17%	16%		17%	14%			
	14%		17%	13%			15%		14%			
12/Noon to 1/p		12%			12%	12%		14%				
	13%		12%	12%			12%					
1/p to 2/p		18%			15%	16%		13%	22%			
	16%			16%								
2/p to 3/p			17%				13%					
					14%	16%		15%				
3/p to 4/p	16%	16%	12%	14%			11%		14%			
	9%	9%		10%	14%	12%	11%	11%	11%			
4/p to 5/p			9%									
	6%	7%	4%	6%	7%	9%	7%	9%	7%			

ATTENDANCE BY DAYS OF THE WEEK

	Jan '83	Feb '83	Mar '83	Apr '83	May '83	June '83	July '83	Aug '83	Sept '83	Oct '83	Nov '83	Dec '83
Sundays	20%	20%	16%	11%	20%	18%	14%	13%	15%			
				9%			9%					
Mondays	11%	15%	9%	8%	15%	12%	8%	17%	12%			
			12%	13%			8%					
Tuesdays	11%	13%	14%	15%	12%	12%	11%	15%	12%			
			13%				10%					
Wednesdays	13%	14%	13%	19%	11%	16%	38%	17%	20%			
Thursdays	18%	10%	12%	25%	15%	11%	11%	12%	18%			
			24%									
Fridays	11%	11%	24%	25%	17%	18%	14%	14%	12%			
Saturdays	16%	17%	24%	25%	17%	18%	14%	14%	12%			

SOLAR ONE VISITOR CENTER MONTHLY EXPENDITURES

Function Year: 1983

Customer Service Function: 7503-5348

<u>Date</u>	<u>Labor</u>	<u>Operation</u>	<u>Maintenance</u>	<u>Total Monthly Expenditure</u>	<u>Over/Under Mo. Budget (\$10,250.00)</u>	<u>Annual Budget Remaining (\$123,000.00)</u>	<u>Comments</u>
January	\$6,132.57	\$2,232.87	\$ ---	\$8,365.44	(18%)	\$114,634.56	(1)
February	5,884.06	2,445.74	---	8,329.80	(18%)	106,304.76	
March	7,441.04	1,771.34	---	9,212.38	(10%)	97,092.38	
April	5,815.36	1,486.05	673.00	7,974.41	(22%)	89,117.97	
May	5,996.21	3,802.60	814.54	10,613.35	4%	78,504.62	
June	7,589.99	1,543.62	---	9,133.61	(12%)	69,371.01	
July	7,944.85	2,698.50	317.50	10,960.85	7%	58,410.16	
August	7,287.74	3,846.19	---	11,133.93	8%	47,276.23	
September							
October							
November							
December							
TOTAL							

Comments:

(1) The new annual budget amount of \$123,000 (reduced from \$153,000) was approved by the Customer Service Dept. in March 1983.

DOE FILE CO

SOLAR ONE VISITOR CENTER

October 1983

DOE/SF/10501-140
(STMP0-740)

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ATTENDANCE

The attendance for the month of October was 2,888 with a grand total of 101,220 from inception; down 13% over October of 1982, up 66% over 1981 and up 199% over 1980. During the month we had 2,186 walk-ins and 702 in 45 different tour groups.

SPECIAL EVENTS/OUTSIDE PRESENTATIONS

One presentation on Solar One was given this month to the Victorville Rotary. The High Desert Opportunity '83 Business Outlook Conference was held on October 20th at the Spring Valley Lake Country Club. Bob Campbell of R&D and myself explained to the 200 participants what the Edison Company is constructing and operating in the Alternate Energy field. On October 21st, I helped the Consumer Affairs group give a hydro tour to Eastern Division members of the press.

Seven Edison sponsored tours occurred during the month: Weisman Institute of Science, Isreal (P. Skvarna, R&D); Central Division Accounting Employees (M. Hall, Customer Service); Central Division Civic People (R. Whelchel, Division VP); Redondo Beach District Civic People (J. Hadden/T. Porter, Area Mgrs); Eastern Division Budgets/Services Mgrs (D. Bridges, Barstow Customer Service); Orange County Civic People (P. Buttress, Area Mgr); and Huntington Beach District Civic People (B. Compton, Area Mgr).

Engineers/students from the following organizations were given on-site tours: Spanish utility representatives; Professor from MIT; Chinese government officials; Loma Linda University Chemistry, Physics and Engineering students; G.E.; Combustion Engineering; College of the Sequoias; Bechtel; Texaco; Texas Tech University; PG&E; and MGM students from Cope Jr. High in Redlands.

On Tuesday, October 18th, our 100,000 visitor was given special recognition. Mr. and Mrs. Roger Evans, a couple on their honeymoon from Oregon, were given a dinner for two and flowers both donated by local businesses, a solar T-shirt and beanie and a walk-around tour of the plant. Mr. Evans' grandfather from Hesperia brought them out to Solar One and he also was given a tour of the plant.

The Luz Project PR Administrator visited the Center and the site to discuss their site dedication to be held on November 15th and any possible participation in the Visitor Center. The San Bernardino County Grand Jury was given their annual tour of Solar One and was very impressed.

PRESS/RADIO/TELEVISION

The following members of the press were given site tours: German science writer; Brooks Institute of Photography; News Center 4 TV station in the Philippines; Channel 11 TV Show "Breakaway" and the PBS station in San Francisco (Sandia Labs sponsored tour).

Twice in the first two weeks of October, TV Station KVCR San Bernardino aired a one hour segment called "Valley of the Smokes". This program discussed pollution with the last 10 minutes showing a solution which they stated could be the alternate energy projects of which Edison is involved. They showed segments of Solar One, Coal Gas and our Geothermal Projects.

DISPLAYS/MOVIES/BROCHURES

The Coal Gas Project is still working with the Center to make their displays as comprehensive as possible and to make available to our visitors a Fact Sheet explaining the construction and operation of their plant. Under discussion is also new signs.

The new Sandia Labs brochure on Central Receiver Plants is in printing now and should be available to the Visitor Center sometime in November.

Miss Jane Zeman resigned on October 2nd to attend Riverside College full time and on October 3rd, Miss Renee Bean starting her employment at the Visitor Center.

ATTENDANCE RECORD

SOLAR ONE VISITOR CENTER

MONTH: OCTOBER - 1983

TOUR GROUPS

DATE	WALK-INS	VIC & SITE	VIC ONLY	GROUP NAME	SCE REPRESENTATIVE
1	63	16		Barstow Cub Scouts	
2	75	1	60	(1)German Science Editor (60)Goldwing Motorcycle Club	
3	53	3		(1)Weisman Institute of Science in Israel (2)Brooks Institute of Photography	Paul Skvarna
4	61	2		Brooks Institute of Photography	
5	68	5		(2)Brooks Institute of Photography (3)Spanish Utility and Professor	
6	63	46		(2)News Center 4 TV station in Philippines (2)Retired Sec. of Labor/Professor at MIT(42)Sen. Cit.	
7	61	4		Breakaway TV Show, channel 11	
8	85	56	9	(19)Smith Tool Mgmt. Assoc.(11)Central Div. Emp.-Margaret Hall (4)SCE R&D(22)Senior Cit.(9)Youth group	
9	131				
10	60	9		Chinese Government Officials	
11	64	7		(4)PBS TV Station, San Francisco (3)SCE Annual Report photographer	
12	68	1		freelance photographer	
13	69	15		Central Division Civic People	R.L. Whelchel
14	67		10	Loma Linda University Chemistry Students	
15	68				
16	114	180		Employees & Dealers of ARCOAIRE Co.	
17	54				
18	59	6		(2)100,000th Visitor(2)General Electric Engrs. (2)Combustion Engrg. Co. Project & Engrg. Mgrs.	
19	68	24		San Bernardino Grand Jury	
20	64	15		(1)D.O.E. Headquarters (14)Redondo Beach District (44)College of the Sequoias	John Haddon & Ted Porter
21	56	49		(5)Eastern Div. Budgets & Services Managers (60)MGM Students(1)LUZ Corp. PR Representative	Dan Bridges
22	74	70		(8)Special Services District (16)Loma Linda Univ. Engrg. & Physics Students	
23	112	16	24	(24)German Tourists (1)Chief Engineer for Bechtel	
24	56	5		(4)Texas Tech University	
25	66	24		Orange County Chamber of Commerce Reps.	Pat Buttress
26	67	1		(1)Texaco Alternate Energy & Resources Dept.	
27	59	43		(1)Freelance writer(3)Fargon Mirror Co. (39)Huntington Beach City Employees & Council	Bill Compton
28	59				
29	58				
30	91				
31	73	1		P.G.&E. Training Specialist	
	2186	599	103	TOTAL THIS MONTH: 2,888	-AVERAGE DAILY ATTENDANCE: 93.2
				TOTAL TO DATE: 101,220	-AVERAGE MONTHLY ATTENDANCE: 2595.4

SOLAR ONE VISITOR CENTER

ATTENDANCE BY MONTH

	<u>1980</u>	<u>1981</u>	<u>1982</u>	<u>1983</u>	<u>1984</u>	<u>1985</u>
JANUARY		1,483	1,902	2,899		
Cumulative		7,526	29,231	69,480		
% Increase			28%	52%		
FEBRUARY		1,757	2,894	2,904		
Cumulative		9,283	32,125	72,384		
% Increase			65%	1%		
MARCH		1,923	3,217	4,901		
Cumulative		11,206	35,342	77,285		
% Increase			67%	52%		
APRIL		2,176	4,641	4,314		
Cumulative		13,382	39,983	81,599		
% Increase			113%	(7%)		
MAY		2,109	4,097	3,995		
Cumulative		15,491	44,080	85,594		
% Increase			94%	(3%)		
JUNE		1,421	4,047	3,416		
Cumulative		16,912	48,127	89,010		
% Increase			185%	(16%)		
JULY	876	2,233	3,756	4,187		
Cumulative	876	19,145	51,883	93,197		
% Increase		155%	68%	11%		
AUGUST	1,000	1,212	2,701	2,522		
Cumulative	1,876	20,357	54,584	95,719		
% Increase		21%	123%	(7%)		
SEPTEMBER	810	1,149	2,429	2,615		
Cumulative	2,686	21,506	57,013	98,332		
% Increase		42%	112%	8%		
OCTOBER	966	1,744	3,310	2,888		
Cumulative	3,652	23,250	60,323	101,220		
% Increase		81%	90%	(13%)		
NOVEMBER	1,209	2,424	3,538			
Cumulative	4,861	25,674	63,861			
% Increase		101%	46%			
DECEMBER	1,182	1,655	2,715			
Cumulative	6,043	27,329	66,576			
% Increase		40%	64%			
YEAR TOTAL	6,043	21,286	39,247			
YEAR/MONTHLY/AVG.	1,007	1,774	3,271			
CUMULATIVE TOTAL	6,043	27,329	66,576			
CUM/MONTHLY/AVG.	1,007	1,518	2,219			

SOLAR ONE VISITOR CENTER

ATTENDANCE BY DAYS OF THE WEEK

	Jan '83	Feb '83	Mar '83	Apr '83	May '83	June '83	July '83	Aug '83	Sept '83	Oct '83	Nov '83	Dec '83
Sundays	20%	20%	16%	11%	20%	18%	14%	13%	15%	28%		
				9%			9%					
Mondays	11%	15%	9%	8%	15%	12%	8%	17%	12%			
						8%						
Tuesdays	11%	13%	12%	13%	12%	12%	8%	15%	11%	11%		
Wednesdays	13%	14%	14%	15%	10%	13%	11%		12%	10%		
Thursdays	18%	10%	13%		11%	16%		17%	20%	10%		
				19%								
Fridays	11%	11%	12%		15%	11%		12%	18%	13%		
Saturdays	16%	17%	24%		17%		38%	12%	12%	11%		
				25%								
						18%		14%		17%		
									12%			

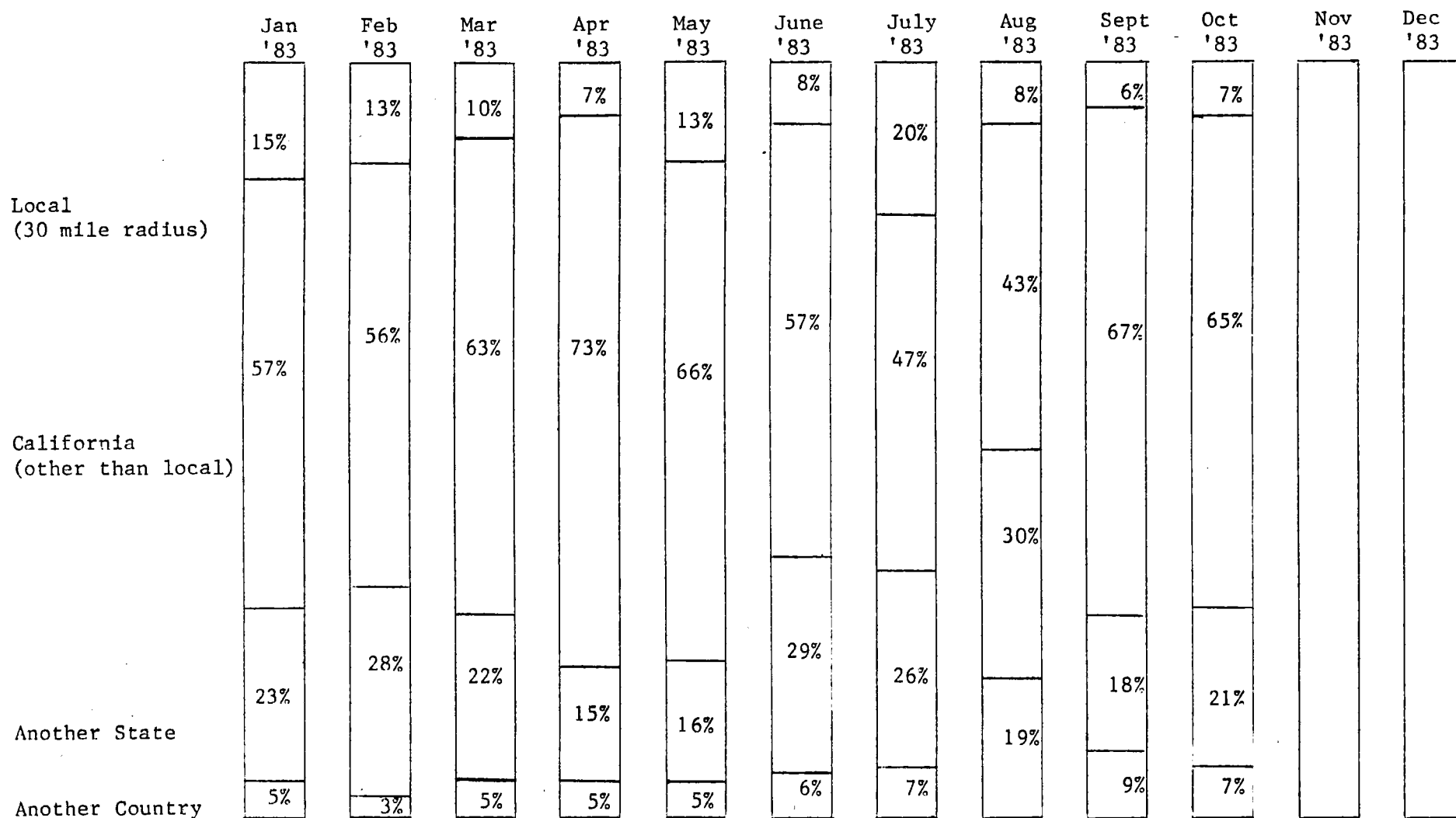
SOLAR ONE VISITOR CENTER

ATTENDANCE BY HOURS OF THE DAY

	Jan '83	Feb '83	Mar '83	Apr '83	May '83	June '83	July '83	Aug '83	Sept '83	Oct '83	Nov '83	Dec '83
9/a to 10/a	6%	6%		10%	9%	7%		8%	7%	11%		
			14%				16%					
10/a to 11/a	20%	17%			12%	12%		13%	11%	12%		
			15%	19%			15%					
11/a to 12/Noon		15%			17%	16%		17%		14%		
	14%		17%	13%		12%	15%		14%			
12/Noon to 1/p		12%			12%					11%		
	13%		12%	12%			12%	14%				
1/p to 2/p		18%			15%	16%			22%	21%		
	16%			16%			13%	13%				
2/p to 3/p			17%			16%						
		16%		14%	14%		11%	15%	14%	12%		
3/p to 4/p			12%									
					14%	12%	11%	11%	11%	12%		
	9%	9%	9%	10%								
4/p to 5/p	6%	7%	4%	6%	7%	9%	7%	9%	7%	7%		

SOLAR ONE VISITOR CENTER

ATTENDANCE BY HOME TOWN



SOLAR ONE VISITOR CENTER MONTHLY EXPENDITURES

Function Year: 1983

Customer Service Function: 7503-5348

<u>Date</u>	<u>Labor</u>	<u>Operation</u>	<u>Maintenance</u>	<u>Total Monthly Expenditure</u>	<u>Over/Under Mo. Budget (\$10,250.00)</u>	<u>Annual Budget Remaining (\$123,000.00)</u>	<u>Comment</u>
January	\$6,132.57	\$2,232.87	\$ ---	\$8,365.44	(18%)	\$114,634.56	(1)
February	5,884.06	2,445.74	---	8,329.80	(18%)	106,304.76	
March	7,441.04	1,771.34	---	9,212.38	(10%)	97,092.38	
April	5,815.36	1,486.05	673.00	7,974.41	(22%)	89,117.97	
May	5,996.21	3,802.60	814.54	10,613.35	4%	78,504.62	
June	7,589.99	1,543.62	---	9,133.61	(12%)	69,371.01	
July	7,944.85	2,698.50	317.50	10,960.85	7%	58,410.16	
August	7,287.74	3,846.19	---	11,133.93	8%	47,276.23	
September	6,120.12	3,267.16	---	9,387.28	(9%)	37,888.95	
October							
November							
December							
TOTAL							

Comments:

(1) The new annual budget amount of \$123,000 (reduced from \$153,000) was approved by the Customer Service Dept. in March 1983.

DOE FILE COPY

DOE/SF/10501-141
(STMP0-741)

Solar One Visitor Center
November 1983

ATTENDANCE

The attendance for the month of November was 3,398 with a grand total of 104,618 from inception; down 4% over November of 1982; up 40% over 1981 and up 181% over 1980. During the month we had 2,383 walk-ins and 1,015 in 53 different tour groups.

SPECIAL EVENTS/OUTSIDE PRESENTATIONS

One presentation on Solar One was given this month to Calico Western Arts Show Awards Banquet held at the Calico Ghost Town in Barstow.

Nine Edison sponsored tours occurred during the month: Whittier District Civic People (K. Stefer, Whittier Dist. Mgr.); IEEE West Coast Sub-Committee (P. Skvarna, R&D); Environmental Affairs Sponsored Group (M. Hertel, Sys. Devlp.); Montebello District Civic People (R. Bergeson/W. Tanaka, Area Mgrs.); American Society of Automotive Engineers (M. Botsford, Consumer Affairs); RUCAC (D. Hunter, Conservation); and Don Ferguson gave two tours to political figures - Senator Walter Stiern and Supervisor John Joyner's Field Representative Elaine Marable. Messrs. Head, Currie and Ernst of Steam Division, were accompanied by Station Chief Stan Heard for a tour of the whole Coolwater Energy Center.

Engineers/students from the following organizations were given tours: Bonneville Power Adm.; Loyola Marymount College; IEEE West Coast Sub-Committee; Apple Valley Jr. High; African Solar Manufacturing Representative; Delegate of Space Lab Program Board of European Space Industry; Professor from University of Sofia, Bulgaria; G.E.; LADWP; McDonnell Douglas; MWD; UCLA; San Bernardino State College; California State College at Long Beach; Santa Ana College; Pasadena College; Texas Tech. University; Argon Labs (Chicago); and a representative from the American Solar Control Company.

Two special guests from DOE, Washington, D.C., arrived during the month: Dr. Coleman, Principal Deputy Assistant Secretary and the Acting Director of the DOE Solar Thermal Technical Division. Both of these gentlemen were escorted by Doug Elliott our on-site DOE representative. Senator Peter Walsh of Australia with his wife and several aids were given a special tour by a representative from McDonnell Douglas.

On November 15th, the Luz Company, held its ground breaking ceremony at their new SEGS-1 plant just to the east of Solar One. All the employees of the Visitor Center helped in making this ceremony a success. In attendance were Messrs. Gould, Papay and McCarthy with Mr. Gould presenting a speech on Edison's goal of alternate energy sources. About 250 people attended this event with three buses of guests and members of the press given a bus tour of Solar One.

PRESS/RADIO/TELEVISION

The following members of the press were given on-site tours: A science book writer for children; Swedish TV crew; SCE Corporate Communications; five journalists from Mexico; the San Bernardino Sun and California Life Magazine.

Several magazines printed in October and November included articles on Solar One, they are: AAA Motorland; American West; Solar Engineering and Contracting (with a cover picture of Julie Payne, employee at the Visitor Center); and the American Scientist.

Our 9 passenger van has been used quite frequently for tours by other than the employees of the Visitor Center: Stan Heard for escorting Messrs. Head, Currie and Ernst; McDonnell Douglas for escorting Australian Senator Peter Walsh to and from the airport and around Solar One; Joe Reeves for escorting the Central Receiver Committee from the heliport and to lunch; Chuck Lopez for escorting Messrs. Gould, Papay and McCarthy to and from the airport to the Luz Ground Breaking Ceremony and has been used for several greenhouse and coal gas tours. The van is used on every tour and has been in good working condition lately. A larger, more reliable one, would, of course, be more helpful.

SOLAR ONE VISITOR CENTER

MONTH: NOVEMBER - 1983

<u>DATE</u>	<u>WALK-INS</u>	<u>VIC & SITE</u>	<u>VIC ONLY</u>	<u>GROUP NAME</u>	<u>SCE REPRESENTATIVE</u>
1	62			(20)Whittier District	Karl Stefer
2	57	24		(2)SEGS 1 Engrs.(2)Bonneville Power Adm.	
3	59	140		(30)Loyola Marymount College Engrg. Students (110)West Coast Sub Committee IEEE	Paul Skvarna
4	58	2	40	(40)Apple Valley Jr. High (2)Repr. of Manufacturing Plant in Africa	
5	74	3	24	(3)Delegate to Space Lab Program Board of European Space Industry (24)Holiday Rambler Club	
6	75		14	Boy Scouts	
7	65	2		Prof.-Univ. of Sofia, Bulgaria, Structural Engrg. (2)G.E. Engrs.(11)Environmental Affairs	Mike Hertel
8	58	19		(2)SEGS 1 VP(4)SCE VP & Mgrs./Steam Gen. & Fossil J.T. Head (60)Yucca Loma 5-6th grade(1)Environmental Public Works	
9	59	24	60	(23)Montebello District (10)LADWP Control Operators	R. Bergeson/W. Tanaka
10	58	12		(2)Science Book Writer (75)Immaculate Heart Middle School	
11	101	2	75	(2)Dr. Coleman-DOE Principal Deputy Asst. Sec. (4)Alamitos Steam Gen. Station(15)Boy Scouts	
12	81	8	15	(4)McDonnell Douglas	
13	118	19		Orange County Sierra Club	
14	61				
15	65	256		(2)Swedish TV Crew(250)SEGS 1 Groundbreaking (4)Senator Stiern	Don Ferguson
16	83	7		(5)SCE Corp. Comm. (2)Acting Director of the DOE Solar Thermal Tech. Div.	Greg Meny
17	60	4		Director and Chief Engrs. from MWD Engrg.	
18	50	21		UCLA School of Architecture (11)San Bernardino State College(2)Cal State Long Beach M. Botsford	
19	63	80		(17)Santa Ana College(2)Pasadena College(48)Soc. Automotive Engrs.	
20	58		30	(10)Glendale Girl Scouts (20)Alta Loma Boy Scouts	
21	63	12		(8)Senator Peter Walsh from Australia (4)Eastern Div. VP Secretary - Lila Kelley	
22	61	7		(5)Journalists from Mexico (2)Field Rep. to John Joyner-Supvr. 1st. Dist.	Don Ferguson
23	63	1		(1)American Solar Control	
24				THANKSGIVING DAY	
25	232				
26	276				
27	156	8		San Francisco Art Institute (1)California Life Magazine Photographer	
28	57	1	22	(22)Brownies from Barstow Marine Base	
29	63	52		Golden Tour Group Sr. Citizens (2)Big Creek Dispatcher(24)RUCAC	Dina Hunter
30	47	31		(2)Argon Laboratories(3)SCE Property Acctng. Dept.	
31					
	2383	735	280	TOTAL THIS MONTH: 3398	-AVERAGE DAILY ATTENDANCE: 117
				TOTAL TO DATE: 104618	-AVERAGE MONTHLY ATTENDANCE: 2615

SOLAR ONE VISITOR CENTER

ATTENDANCE BY MONTH

	<u>1980</u>	<u>1981</u>	<u>1982</u>	<u>1983</u>	<u>1984</u>	<u>1985</u>
JANUARY		1,483	1,902	2,899		
Cumulative		7,526	29,231	69,480		
% Increase			28%	52%		
FEBRUARY		1,757	2,894	2,904		
Cumulative		9,283	32,125	72,384		
% Increase			65%	1%		
MARCH		1,923	3,217	4,901		
Cumulative		11,206	35,342	77,285		
% Increase			67%	52%		
APRIL		2,176	4,641	4,314		
Cumulative		13,382	39,983	81,599		
% Increase			113%	(7%)		
MAY		2,109	4,097	3,995		
Cumulative		15,491	44,080	85,594		
% Increase			94%	(3%)		
JUNE		1,421	4,047	3,416		
Cumulative		16,912	48,127	89,010		
% Increase			185%	(16%)		
JULY	876	2,233	3,756	4,187		
Cumulative	876	19,145	51,883	93,197		
% Increase		155%	68%	11%		
AUGUST	1,000	1,212	2,701	2,522		
Cumulative	1,876	20,357	54,584	95,719		
% Increase		21%	123%	(7%)		
SEPTEMBER	810	1,149	2,429	2,615		
Cumulative	2,686	21,506	57,013	98,332		
% Increase		42%	112%	8%		
OCTOBER	966	1,744	3,310	2,888		
Cumulative	3,652	23,250	60,323	101,220		
% Increase		81%	90%	(13%)		
NOVEMBER	1,209	2,424	3,538	3,398		
Cumulative	4,861	25,674	63,861	104,618		
% Increase		101%	46%	(4%)		
DECEMBER	1,182	1,655	2,715			
Cumulative	6,043	27,329	66,576			
% Increase		40%	64%			
YEAR TOTAL	6,043	21,286	39,247			
YEAR/MONTHLY/AVG.	1,007	1,774	3,271			
CUMULATIVE TOTAL	6,043	27,329	66,576			
CUM/MONTHLY/AVG.	1,007	1,518	2,219			

SOLAR ONE VISITOR CENTER

ATTENDANCE BY DAYS OF THE WEEK

	Jan '83	Feb '83	Mar '83	Apr '83	May '83	June '83	July '83	Aug '83	Sept '83	Oct '83	Nov '83	Dec '83
Sundays	20%	20%	16%	11%	20%	18%	14%	13%	15%	28%	14%	
				9%			9%				8%	
Mondays	11%	15%	9%	8%	15%	12%	8%	17%	12%			
			12%	13%			8%		11%	11%	19%	
Tuesdays	11%	13%	14%		12%	12%	11%	15%		10%		
	13%			15%		13%			12%		13%	
Wednesdays		14%	13%		10%		12%	17%		10%		
									20%		10%	
Thursdays	18%	10%	12%	19%	11%	16%		12%		13%	17%	
					15%	11%			18%			
Fridays	11%	11%	24%				38%	12%		11%		
Saturdays	16%	17%		25%	17%	18%		14%	12%	17%	19%	

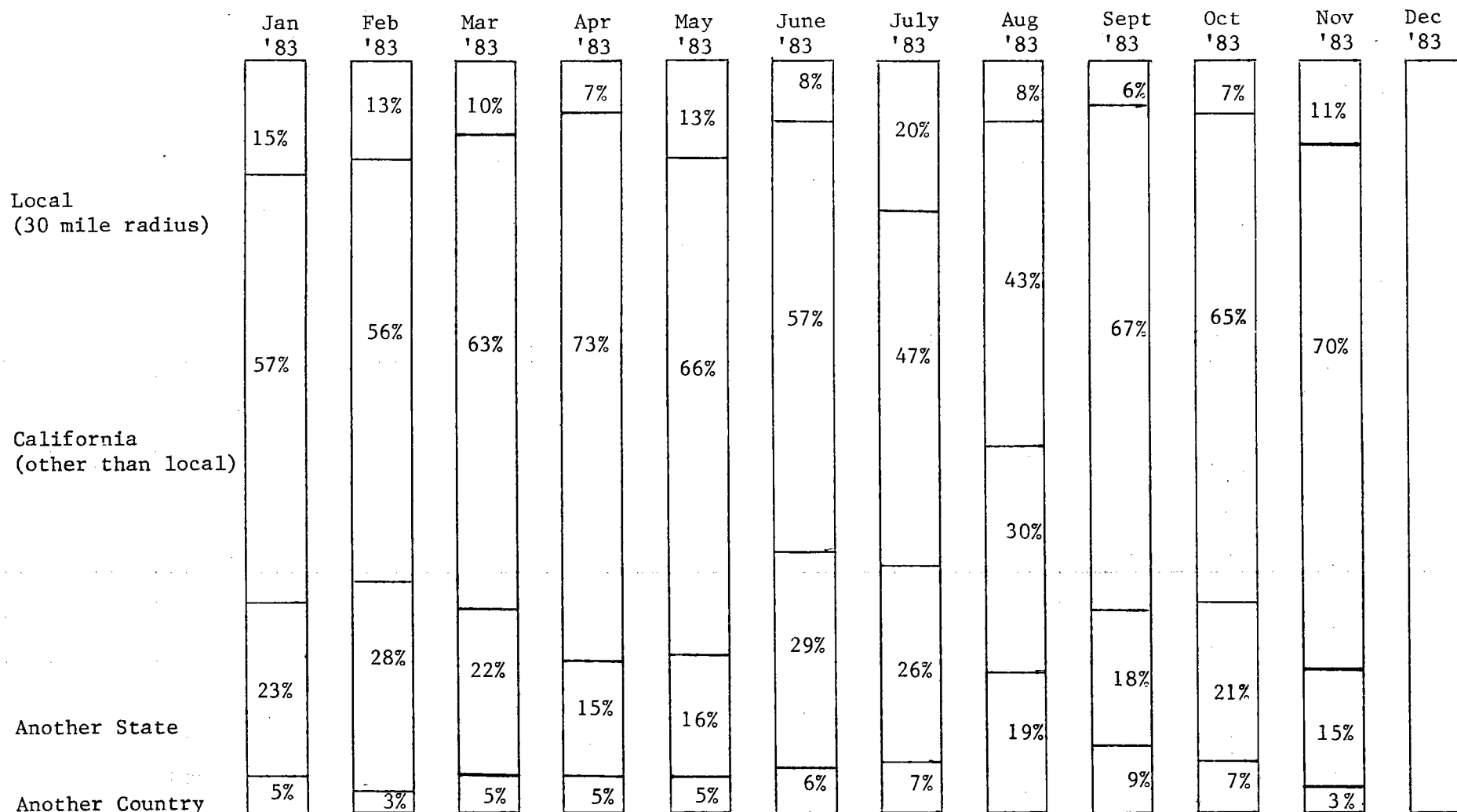
SOLAR ONE VISITOR CENTER

ATTENDANCE BY HOURS OF THE DAY

	Jan '83	Feb '83	Mar '83	Apr '83	May '83	June '83	July '83	Aug '83	Sept '83	Oct '83	Nov '83	Dec '83
9/a to 10/a	6%	6%		10%	9%	7%		8%	7%	11%	16%	
			14%				16%					
10/a to 11/a	20%	17%			12%	12%		13%	11%	12%		
			15%	19%			15%				14%	
11/a to 12/Noon		15%			17%	16%		17%	14%	14%		
	14%		17%	13%			15%		14%		12%	
12/Noon to 1/p		12%			12%	12%				11%		
	13%		12%	12%			12%	14%			14%	
1/p to 2/p		18%			15%	16%			22%	21%		
	16%			16%			13%	13%			13%	
2/p to 3/p			17%			16%						
		16%		14%	14%		15%		14%	12%	14%	
3/p to 4/p			12%				11%					
					14%	12%	11%	11%	11%	12%	10%	
4/p to 5/p	9%	9%	9%	10%								
	6%	7%	4%	6%	7%	9%	7%	9%	7%	7%	7%	

SOLAR ONE VISITOR CENTER

ATTENDANCE BY HOME TOWN



SOLAR ONE VISITOR CENTER MONTHLY EXPENDITURES

Function Year: 1983

Customer Service Function: 7503-5348

<u>Date</u>	<u>Labor</u>	<u>Operation</u>	<u>Maintenance</u>	<u>Total Monthly Expenditure</u>	<u>Over /Under Mo. Budget (\$10,250.00)</u>	<u>Annual Budget Remaining (\$123,000.00)</u>	<u>Comments</u>
January	\$6,132.57	\$2,232.87	\$ ---	\$8,365.44	(18%)	\$114,634.56	(1)
February	5,884.06	2,445.74	---	8,329.80	(18%)	106,304.76	
March	7,441.04	1,771.34	---	9,212.38	(10%)	97,092.38	
April	5,815.36	1,486.05	673.00	7,974.41	(22%)	89,117.97	
May	5,996.21	3,802.60	814.54	10,613.35	4%	78,504.62	
June	7,589.99	1,543.62	---	9,133.61	(12%)	69,371.01	
July	7,944.85	2,698.50	317.50	10,960.85	7%	58,410.16	
August	7,287.74	3,846.19	---	11,133.93	8%	47,276.23	
September	6,120.12	3,267.16	---	9,387.28	(9%)	37,888.95	
October	7,487.67	4,532.70	---	12,020.37	17%	25,868.58	
November							
December							
TOTAL							

Comments:

- (1) The new annual budget amount of \$123,000 (reduced from \$153,000) was approved by the Customer Service Dept. in March 1983.

DOE FILE COPY

Solar One Visitor Center
December 1983

DOE/SF/10501-142
(STMP0-742)

M+R ✓
TIC ✓

ATTENDANCE

The attendance for the month of December was 2,681 with a grand total of 107,299 from inception; down 1% over December of 1982; up 62% over 1981 and up 127% over 1980. During the month we had 292 in 21 different tour groups. We totaled 40,723 visitors during 1983; up 4% over 1982 and up 48% over 1981.

SPECIAL EVENTS/OUTSIDE PRESENTATIONS

Four Edison sponsored tours occurred during the month: Santa Barbara Civic People (G. Edeson, District Manager); State Board of Equalization (N. Reenders, Comptrollers); and the Electric Power Research Institute (D. Barton, Consumer Affairs). Ms. Wendy Wechtel, Legal Aide to Congressman Dixon accompanied by J. Tinker, SCE Law Department, Barry Olsan and Merrilee Fellows, SCE R&D toured Solar One, Luz SEGS 1, the Greenhouse and the Coal Gasification Project escorted by Joe Reeves, SCE R&D.

Engineers/students from the following organizations were given on-site tours: Pasadena City College; University of Western Australia; Glendale College American Society of Engineers/Architects; College of the Desert Natural Resources students; Pierce College engineering students; an Engineer from France; Industrialists from Turkey; Instrument Technicians, SCE; Austin, Texas Utility Company; Japan Development Bank, Washington, D.C.; Staff Members on House Committee of Appropriations; Agri Resources; Battelle Corp.; and Texaco.

PRESS/RADIO/TELEVISION

The following members of the press were given site tours: San Bernardino Sun photographer and the Don Stokes Associates film crew filming for EPRI. SCE Corporate Communications also filmed for a segment for the new movie on Edison's history.

Solar One is featured in Edison's 1984 Research and Development Calendar for the month of May. The photograph displays reflections of the central receiver in the heliostats at sunrise.

MAINTENANCE OF THE BUILDING

During December the R/W and Land Department helped me find a gardener who pulled three years worth of weeds around the walkways and patio areas. Also, the dark brown trim of the building was repainted for the first time. The alarm system for the building was down for 2 weeks during the month; the front door alarm would work, but the "panic button" was out of order. During that period, special drive-bys by Coolwater and Solar One security were held.

Tours of the greenhouse and the new Luz Project are getting more frequent with help from Joe Kelly, SCE R&D, Ken Gerhart, Agri Resources, and Len Daniel, Wismer and Becker.

December was a very slow month both at the site and at the Center. From December 5th through the 17th a planned maintenance outage was held at Solar One. With the receiver not glowing and no standby point reflections, off-the-road tourists were not so inclined to stop by the Visitor Center. As the holidays came to an end and Solar One in operation again, tourist attraction picked up considerably.

ATTENDANCE RECORD

SOLAR ONE VISITOR CENTER

MONTH: DECEMBER 1983

TOUR GROUPS

<u>DATE</u>	<u>WALK-INS</u>	<u>VIC & SITE</u>	<u>VIC ONLY</u>	<u>GROUP NAME</u>	<u>SCE REPRESENTATIVE</u>
1	51	17		Santa Barbara Civic People	G. Edeson
2	59	59		(36)Pasadena City College	
3	63	37		(23)University of Western Australia	
4	67			Glendale College Amer. Soc. Engrs./Architects	
5	58	2		Engineer from France	
6	54			(4)State Board of Equalization	N. Reenders
7	54	79		(75)Juniper, Hesperia 5th-6th Grade	
8	58	1		San Bernardino Sun Photographer	
9	63	24		(10)Industrialists from Turkey	
10	56	40		(14)College of the Desert Nat. Resources Students	
11	57			(2)Instrument Technicians	
12	57			(38)Pierce College Engrg. Students	
13	60	2		(1)Austin, Texas Utility Co.	
14	64	5		(1)Japan Development Bank, Washington, D.C.	
15	66			Don Stokes Association film crew	
16	65	11		(8)Electric Power Research Institute	D. Barton
17	65			(3)Staff Members on House Committee of Appropriations	
18	60				
19	48	4		Agri Resources	
20	56				
21	61				
22	64				
23	80				
24	101				
25				"CHRISTMAS DAY"	
26	111				
27	141				
28	189	5		Legal Aide to Congressman Dixon	J. Tinker
29	164	2		Battelle R&D Engineer	
30	121				
31	176	4		Texaco Coal Gasification P.R. Representative	
2,389	292			TOTAL THIS MONTH: 2,681	-AVERAGE DAILY ATTENDANCE: 86
				TOTAL TO DATE: 107,299	-AVERAGE MONTHLY ATTENDANCE: 2,617

SOLAR ONE VISITOR CENTER

ATTENDANCE BY MONTH

	<u>1980</u>	<u>1981</u>	<u>1982</u>	<u>1983</u>	<u>1984</u>	<u>1985</u>
JANUARY		1,483	1,902	2,899		
Cumulative		7,526	29,231	69,480		
% Increase			28%	52%		
FEBRUARY		1,757	2,894	2,904		
Cumulative		9,283	32,125	72,384		
% Increase			65%	1%		
MARCH		1,923	3,217	4,901		
Cumulative		11,206	35,342	77,285		
% Increase			67%	52%		
APRIL		2,176	4,641	4,314		
Cumulative		13,382	39,983	81,599		
% Increase			113%	(7%)		
MAY		2,109	4,097	3,995		
Cumulative		15,491	44,080	85,594		
% Increase			94%	(3%)		
JUNE		1,421	4,047	3,416		
Cumulative		16,912	48,127	89,010		
% Increase			185%	(16%)		
JULY	876	2,233	3,756	4,187		
Cumulative	876	19,145	51,883	93,197		
% Increase		155%	68%	11%		
AUGUST	1,000	1,212	2,701	2,522		
Cumulative	1,876	20,357	54,584	95,719		
% Increase		21%	123%	(7%)		
SEPTEMBER	810	1,149	2,429	2,615		
Cumulative	2,686	21,506	57,013	98,332		
% Increase		42%	112%	8%		
OCTOBER	966	1,744	3,310	2,888		
Cumulative	3,652	23,250	60,323	101,220		
% Increase		81%	90%	(13%)		
NOVEMBER	1,209	2,424	3,538	3,398		
Cumulative	4,861	25,674	63,861	104,618		
% Increase		101%	46%	(4%)		
DECEMBER	1,182	1,655	2,715	2,681		
Cumulative	6,043	27,329	66,576	107,299		
% Increase		40%	64%	(1%)		
YEAR TOTAL	6,043	21,286	39,247	40,723		
YEAR/MONTHLY/AVG.	1,007	1,774	3,271	3,394		
CUMULATIVE TOTAL	6,043	27,329	66,576	107,299		
CUM/MONTHLY/AVG.	1,007	1,518	2,219	2,555		

ATTENDANCE BY DAYS OF THE WEEK

	Jan '83	Feb '83	Mar '83	Apr '83	May '83	June '83	July '83	Aug '83	Sept '83	Oct '83	Nov '83	Dec '83
Sundays	20%	20%	16%	11%	20%	18%	14%	13%	15%	28%	14%	7%
				9%								10%
Mondays	11%	15%	9%	8%	15%	12%	8%	17%	12%		8%	12%
			12%	13%								
Tuesdays	11%	13%	14%		12%	12%	8%	15%	11%	11%	19%	17%
			13%	15%								
Wednesdays	13%	14%	13%	15%	10%	13%	11%	17%	12%	10%	13%	16%
			12%	10%								
Thursdays	18%	10%	12%	19%	11%	16%		12%	20%	13%	10%	18%
			11%	15%								
Fridays	11%	11%	24%		15%	11%	38%	12%	18%	11%	17%	20%
			16%	17%								
Saturdays	16%	17%		25%	17%	18%		14%	12%	17%	19%	20%

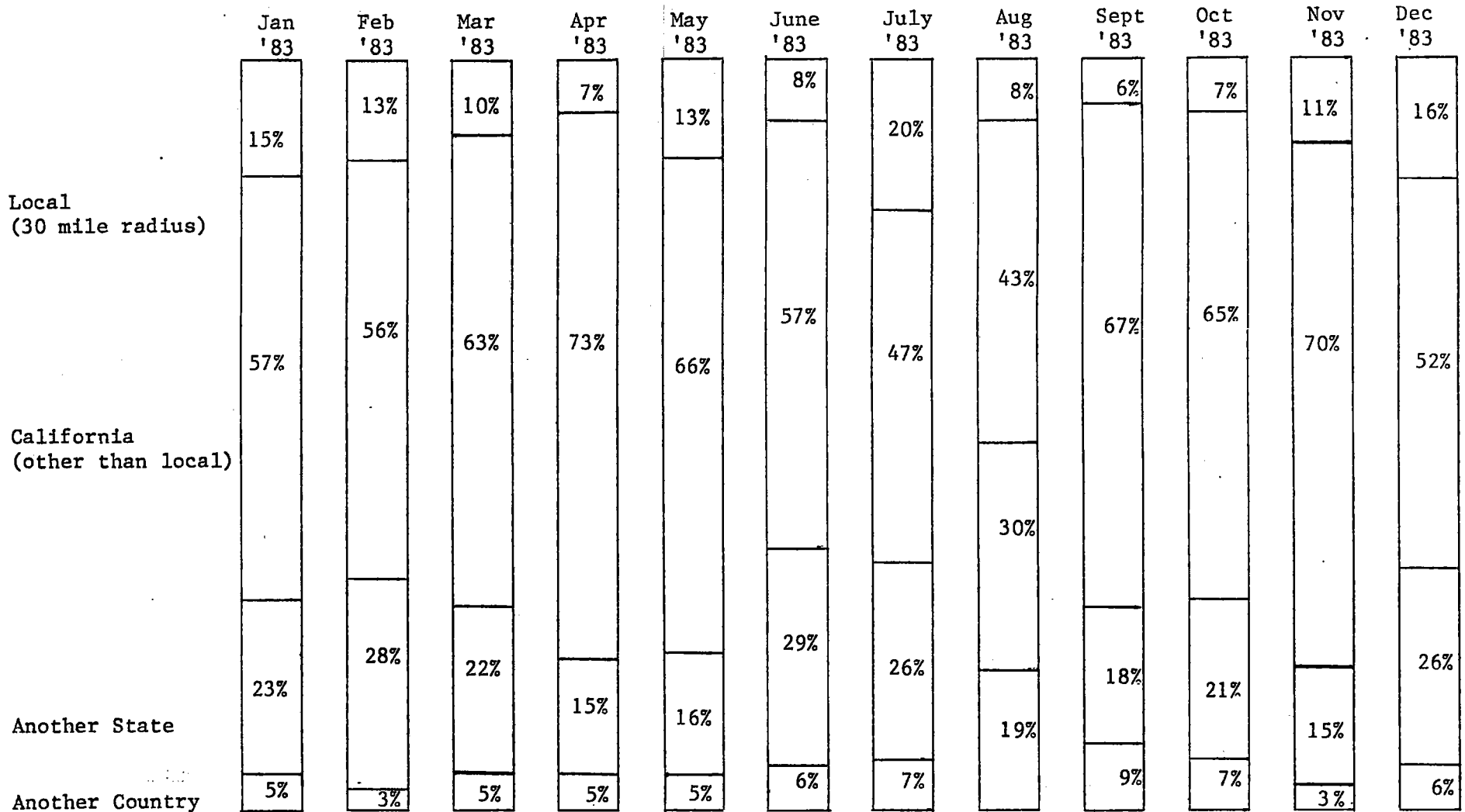
SOLAR ONE VISITOR CENTER

ATTENDANCE BY HOURS OF THE DAY

	Jan '83	Feb '83	Mar '83	Apr '83	May '83	June '83	July '83	Aug '83	Sept '83	Oct '83	Nov '83	Dec '83
9/a to 10/a	6%	6%		10%	9%	7%		8%	7%	11%		8%
			14%				16%				16%	
10/a to 11/a	20%	17%			12%	12%		13%	11%	12%		13%
			15%	19%			15%				14%	
11/a to 12/Noon		15%			17%	16%		17%		14%		17%
	14%		17%	13%		12%	15%		14%		12%	
12/Noon to 1/p		12%			12%			14%		11%		13%
	13%		12%	12%			12%				14%	
1/p to 2/p		18%			15%	16%		13%	22%	21%		17%
	16%			16%			13%				13%	
2/p to 3/p			17%			16%						
		16%		14%	14%		15%		14%	12%	14%	14%
3/p to 4/p	16%		12%				11%					
					14%	12%	11%	11%	11%	12%	10%	9%
4/p to 5/p	9%	9%	9%	10%								9%
	6%	7%	4%	6%	7%	9%	7%	9%	7%	7%	7%	

SOLAR ONE VISITOR CENTER

ATTENDANCE BY HOME TOWN



SOLAR ONE VISITOR CENTER MONTHLY EXPENDITURES

Function Year: 1983

Customer Service Function: 7503-5348

<u>Date</u>	<u>Labor</u>	<u>Operation</u>	<u>Maintenance</u>	<u>Total Monthly Expenditure</u>	<u>Over/Under Mo. Budget (\$10,250.00)</u>	<u>Annual Budget Remaining (\$123,000.00)</u>	<u>Comments</u>
January	\$6,132.57	\$2,232.87	\$ ---	\$8,365.44	(18%)	\$114,634.56	(1)
February	5,884.06	2,445.74	---	8,329.80	(18%)	106,304.76	
March	7,441.04	1,771.34	---	9,212.38	(10%)	97,092.38	
April	5,815.36	1,486.05	673.00	7,974.41	(22%)	89,117.97	
May	5,996.21	3,802.60	814.54	10,613.35	4%	78,504.62	
June	7,589.99	1,543.62	---	9,133.61	(12%)	69,371.01	
July	7,944.85	2,698.50	317.50	10,960.85	7%	58,410.16	
August	7,287.74	3,846.19	---	11,133.93	8%	47,276.23	
September	6,120.12	3,267.16	---	9,387.28	(9%)	37,888.95	
October	7,487.67	4,532.70	---	12,020.37	17%	25,868.58	
November	6,070.85	2,255.45	729.00	9,055.30	(13%)	16,813.28	
December							
TOTAL							

Comments:

- (1) The new annual budget amount of \$123,000 (reduced from \$153,000) was approved by the Customer Service Dept. in March 1983.

U.S. DEPARTMENT OF ENERGY
memorandum

DATE: JAN 09 1984

TO: ATTENTION OF

Doug Elliott, DOE Project Office, Barstow

SUBJECT:

Submission of 10-MWe Pilot Plant ("Solar One") Documents under Cooperative Agreement DE-FC03-77SF10501 for Patent Clearance

TO:

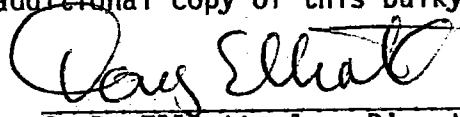
Roger Gaither, OPC

Enclosed are nine documents, with accompanying SAN Form 70's signed by the SCE R&D Site Manager, for clearance by the SAN Office of Patent Counsel:

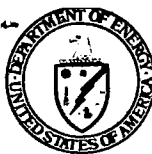
<u>Primary Doc. No.</u>	<u>Secondary No.</u>	<u>Title</u>
DOE/SF/10501-137	STMP0-737	Solar One Visitor Center, July 1983
DOE/SF/10501-138	STMP0-738	Solar One Visitor Center, Aug. 1983
DOE/SF/10501-139	STMP0-739	Solar One Visitor Center, Sep. 1983
DOE/SF/10501-140	STMP0-740	Solar One Visitor Center, Oct. 1983
DOE/SF/10501-141	STMP0-741	Solar One Visitor Center, Nov. 1983
DOE/SF/10501-142	STMP0-743	Solar One Visitor Center, Dec. 1983
(all of the above on a single Form 70)		
DOE/SF/10501-304	STMP0-604	"Solar One" Leaflet (Nov. 1980)
DOE/SF/10501-305	STMP0-605	NONE (Solar One Brochure, Jan. 1984)
DOE/SF/10501-003	STMP0-063	Final Impact Assessment/Report, June 1978

Two additional copies of each of these reports are being forwarded directly to the DOE Technical Information Center for archiving, microfiching and distribution on request by TIC and NTIS. Please review these reports to insure that no patentable material is included, and advise TIC as appropriate. The feedback copy of the SAN Form 70 should be sent to me at the Project Office; I will forward it to SCE.

When review is completed, please transmit your copies to Bob Hughey, SAN/FGS; M+R copies have already been supplied. (FGS has received a request for the EIA/EIR, and this will avoid our having to make an additional copy of this bulky item.)


S. D. Elliott, Jr., Director,
DOE Project Office, Barstow

cc: Bob Hughey, DOE/SAN (FGS)
Don Holz, DOE/SAN (ISEA)
W. D. Matheny, DOE/TIC
C. W. Lopez, SCE R&D



DEPARTMENT OF ENERGY
SAN FRANCISCO OPERATIONS OFFICE

CONTRACTOR REQUEST FOR PATENT CLEARANCE
FOR RELEASE OF UNCLASSIFIED DOCUMENT

TO: Roger S. Gaither, Asst. Chief for Prosecution
Office of Patent Counsel/Livermore Office
P.O. Box 808, L-376
Livermore, California 94550

FROM: DOE Project Office,
Barstow
Post Office Box 366
Daggett, CA 92327

1. DOE/SF/10501-137 (STMP0-737)
2. DOE/SF/10501-138 (STMP0-738)
3. DOE/SF/10501-139 (STMP0-739)
4. DOE/SF/10501-140 (STMP0-740)
5. DOE/SF/10501-141 (STMP0-741)
6. DOE/SF/10501-142 (STMP0-742)

Prime Contract No. DE-FC03-77SF10501
Subcontract No. N/A
Report No. (see to left) Monthly Visitors' Center Reports, 37 - 42
Date of Report (6 reports) July, 1983 - December, 1983
Name & Phone No. of DOE Technical Representative S. D. Elliott, Jr. (619) 254-2672

1. Document Title:

SOLAR ONE VISITOR CENTER MONTHLY REPORT (Six issues, July - December 1983)

2. Type of Document: ☒ Technical Report, ☐ Conference Paper, ☐ Journal Article, ☐ Abstract or Summary,
☐ Copy of Oral Presentation, ☐ Other (please specify): _____

3. In order to meet a publication schedule or submission deadline, patent clearance by _____
would be desired.

SENDER IS TO CHECK BOX #4 OR #5 BELOW.

- ☒ 4. I have reviewed (or have had reviewed by technically knowledgeable personnel) this document for possible inventive subject matter (Subject Inventions) and that no inventions or discoveries (Subject Inventions) are deemed to be disclosed in this document except as stated below:

a. Attention should be directed to pages _____ of this document.

b. This document describes matter relating to an invention:

- i. Contractor Invention Docket No. _____
- ii. A disclosure of the invention was submitted to DOE on _____ (date)
- iii. A disclosure of the invention will be submitted shortly _____ (approximate date)
- iv. A waiver of DOE's patent rights to the contractor:
☐ has been granted, ☐ has been applied for; or ☐ will be applied for _____ (date)

- ☐ 5. This document is being submitted, but no review has been made of this document for possible inventive subject matter.

6. Remarks:

Reviewing/Submitting Official: Name (Print/Type) Charles W. Lopez

Title SCE R&D Site Manager

Signature Charles W. Lopez Date Jan 6, 1984

TO: INITIATOR OF REQUEST

FROM: ASSISTANT CHIEF FOR PROSECUTION
Office of Patent Counsel/Livermore Office

- ☐ No patent objection to above-identified release.
☐ Please defer release until advised by this office.

Signed _____ Date Mailed _____

Solar One Visitor Center
December 1983

ATTENDANCE

The attendance for the month of December was 2,681 with a grand total of 107,299

DOE/SF/10501-141
(STMPO-741)

Solar One Visitor Center
November 1983

ATTENDANCE

The attendance for the month of November was 3,398 with a grand total of 104,617

DOE/SF/10501-140
(STMPO-740)

SOLAR ONE VISITOR CENTER
October 1983

ATTENDANCE

The attendance for the month of October was 2,888 with a grand total of 101,719

DOE/SF/10501-139
(STMPO-739)

SOLAR ONE VISITOR CENTER
September 1983

ATTENDANCE

The attendance for the month of September was 2,615 with a grand total of 98,831

DOE/SF/10501-138
(STMPO-738)

SOLAR ONE VISITOR CENTER
August 1983

ATTENDANCE

The attendance for the month of August was 2,522 with a grand total of 96,209 from inception; down 7% over August of 1982, up 108% over 1981 and up 152% over 1980. During the month we had 2,082 children and 440 adults.

DOE/SF/10501-137
(STMPO-737)

SOLAR ONE VISITOR CENTER
July 1983

ATTENDANCE



Department of Energy
San Francisco Operations Office
1333 Broadway
Oakland, California 94612

Reply to:
DOE Site Office
Post Office Box 366
Daggett, CA 94612
(619) 254-2672

Mr. William D. Matheny
Chief, Control Branch
Document Control & Evaluation Division
DOE Technical Information Center
Post Office Box 62
Oak Ridge, TN 37830

JAN 09 1984

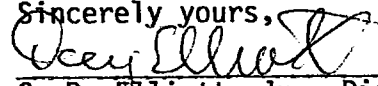
Submission of 10-MWe Pilot Plant ("Solar One") Project Documentation under Co-operative Agreement DE-FC03-77SF10501, for TIC/NTIS Archiving and Announcement

Dear Mr. Matheny:

Enclosed is another shipment of Solar One project documents, including:

Document No.	Secondary No.	Title	Date
1. DOE/SF/10501-137	STMP0-737	Solar One Visitor Center Report	July 1983
2. DOE/SF/10501-138	STMP0-738	Solar One Visitor Center Report	Aug. 1983
3. DOE/SF/10501-139	STMP0-739	Solar One Visitor Center Report	Sep. 1983
4. DOE/SF/10501-140	STMP0-740	Solar One Visitor Center Report	Oct. 1983
5. DOE/SF/10501-141	STMP0-741	Solar One Visitor Center Report	Nov. 1983
6. DOE/SF/10501-142	STMP0-742	Solar One Visitor Center Report	Dec. 1983
7. DOE/SF/10501-304	STMP0-604	"Solar One" Leaflet	Nov. 1980
8. DOE/SF/10501-305	STMP0-605	NONE (Color Brochure)	Jan. 1984
9. DOE/SF/10501-003	STMP0-063	Final Impact Assessment & Report	June 1978

Nos. 7 and 9 are old documents that never got into the system; the rest are current ones. Nos. 7 and 8 are distributed through the Visitors Center operated for us by Southern California Edison. Again, any feedback on this process you wish to provide will be gratefully received.

Sincerely yours,

S. D. Elliott, Jr., Director,
DOE Project Office, Barstow

cc: R. Gaither, SAN/OPC
D. Holz, SAN/ISEA
R. Hughey, SAN/FGS
C. Lopez, SCE R&D

U.S. DEPARTMENT OF ENERGY

OMB NO. 038-R0190

DOE AND MAJOR CONTRACTOR RECOMMENDATIONS FOR
ANNOUNCEMENT AND DISTRIBUTION OF DOCUMENTS

See Instructions on Reverse Side

1. DOE Report No. DOE/SF/10501-137 (STMP0-737)	2. Contract No. DE-FC03-77SF10501	3. Subject Category No. UC-62
4. Title Solar One Visitor Center Report, July, 1983		
5. Type of Document ("x" one) <input type="checkbox"/> a. Scientific and technical report <input type="checkbox"/> b. Conference paper: Title of conference _____ _____ Date of conference _____		
Exact location of conference _____ Sponsoring organization _____		
<input checked="" type="checkbox"/> c. Other (specify planning, educational, impact, market, social, economic, thesis, translations, journal article manuscript, etc.)		
6. Copies Transmitted ("x" one or more) <input type="checkbox"/> a. Copies being transmitted for standard distribution by DOE-TIC. <input type="checkbox"/> b. Copies being transmitted for special distribution per attached complete address list. <input checked="" type="checkbox"/> c. Two completely legible, reproducible copies being transmitted to DOE-TIC. (Classified documents, see instructions) <input type="checkbox"/> d. Twenty-seven copies being transmitted to DOE-TIC for TIC processing and NTIS sales.		
7. Recommended Distribution ("x" one) <input type="checkbox"/> a. Normal handling (after patent clearance): no restraints on distribution except as may be required by the security classification. Make available only <input type="checkbox"/> b. To U.S. Government agencies and their contractors. <input type="checkbox"/> c. within DOE and to DOE contractors. <input type="checkbox"/> d. within DOE. <input type="checkbox"/> e. to those listed in item 13 below. <input checked="" type="checkbox"/> f. Other (Specify) <u>Archivs/issue on request; initial distribution has been made by Proj. Of</u>		
8. Recommended Announcement ("x" one) <input checked="" type="checkbox"/> a. Normal procedure may be followed. <input type="checkbox"/> b. Recommend the following announcement limitations:		
9. Reason for Restrictions Recommended in 7 or 8 above. <input type="checkbox"/> a. Preliminary information. <input type="checkbox"/> b. Prepared primarily for internal use. <input type="checkbox"/> c. Other (Explain)		
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Organization

Post Office Box 366, Daggett, CA 92327

(619) 254-2672

Signature

Date

JAN 09 1984

U.S. DEPARTMENT OF ENERGY

OMB NO. 038-R0190

DOE AND MAJOR CONTRACTOR RECOMMENDATIONS FOR
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See Instructions on Reverse Side

1. DOE Report No. DOE/SF/10501-138 (STMP0-738)	2. Contract No. DE-FC03-77SF10501	3. Subject Category No. UC-62
---	--------------------------------------	----------------------------------

4. Title
SOLAR ONE VISITOR CENTER REPORT, August, 1983

5. Type of Document ("x" one)
☐ a. Scientific and technical report
☐ b. Conference paper: Title of conference _____

Date of conference _____

Exact location of conference _____ Sponsoring organization _____

☒ c. Other (specify planning, educational, impact, market, social, economic, thesis, translations, journal article manuscript, etc.) Visitor
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1. DOE Report No. DOE/SF/10501-139 (STMP0-739)	2. Contract No. DE-FC03-77SF10501	3. Subject Category No. UC-62
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4. Title
SOLAR ONE VISITOR CENTER REPORT, September, 1983

5. Type of Document ("x" one)
☐ a. Scientific and technical report
☐ b. Conference paper: Title of conference _____
Date of conference _____

Exact location of conference _____ Sponsoring organization _____

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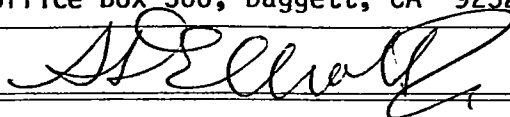
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1. DOE Report No. DOE/SF/10501-140 (STMP0-740)	2. Contract No. DE-FC03-77SF10501	3. Subject Category No. UC-62
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4. Title
SOLAR ONE VISITOR CENTER REPORT, October, 1983

5. Type of Document ("x" one)
☐ a. Scientific and technical report
☐ b. Conference paper: Title of conference _____
Date of conference _____

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Signature S. D. Elliott Date JAN 09 1984

DOE AND MAJOR CONTRACTOR RECOMMENDATIONS FOR
ANNOUNCEMENT AND DISTRIBUTION OF DOCUMENTS*See Instructions on Reverse Side*

1. DOE Report No. DOE/SF/10501-141 (STMP0-741)	2. Contract No. DE-FC03-77SF10501	3. Subject Category No. UC-62
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4. Title
SOLAR ONE VISITOR CENTER REPORT, November, 1983

5. Type of Document ("x" one)
☐ a. Scientific and technical report
☐ b. Conference paper: Title of conference _____
Date of conference _____

Exact location of conference _____ Sponsoring organization _____

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Signature *S. D. Elliott, Jr.* Date JAN 09 1984

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1. DOE Report No. DOE/SF/10501-142 (STIMPO-742)	2. Contract No. DE-FC03-77SF10501	3. Subject Category No. UC-62
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4. Title
SOLAR ONE VISITOR CENTER REPORT, December, 1983

5. Type of Document ("x" one)
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☐ b. Conference paper: Title of conference _____
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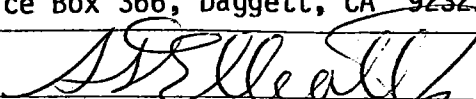
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DEPARTMENT OF ENERGY
SAN FRANCISCO OPERATIONS OFFICE

CONTRACTOR REQUEST FOR PATENT CLEARANCE
FOR RELEASE OF UNCLASSIFIED DOCUMENT

Roger S. Gaither, Asst. Chief for Prosecution
Office of Patent Counsel/Livermore Office

P.O. Box 808, L-376
Livermore, California 94550

FROM: DOE Project Office, Barstow
Post Office Box 366
Daggett, CA 92327

1. DOE/SF/10501-137 (STMP0-737)
2. DOE/SF/10501-138 (STMP0-838)
3. DOE/SF/10501-139 (STMP0-739)
4. DOE/SF/10501-140 (STMP0-740)
5. DOE/SF/10501-141 (STMP0-741)
6. DOE/SF/10501-142 (STMP0-742)

Prime Contract No.

DE-FC03-77SF10501

Subcontract No.

N/A

Report No. (see to left)

Monthly Visitors' Center
Reports, 37 - 42

Date of Report (6 reports)

July, 1983 - December, 1983

Name & Phone No. of DOE
Technical Representative

S. D. Elliott, Jr.
(619) 254-2672

1. Document Title:

SOLAR ONE VISITOR CENTER MONTHLY REPORT (Six issues, July - December 1983)

2. Type of Document: ☒ Technical Report, ☐ Conference Paper, ☐ Journal Article, ☐ Abstract or Summary,
☐ Copy of Oral Presentation, ☐ Other (please specify): _____

3. In order to meet a publication schedule or submission deadline, patent clearance by _____
would be desired.

SENDER IS TO CHECK BOX #4 OR #5 BELOW.

- ☒ 4. I have reviewed (or have had reviewed by technically knowledgeable personnel) this document for possible inventive subject matter (Subject Inventions) and that no inventions or discoveries (Subject Inventions) are deemed to be disclosed in this document except as stated below:

a. Attention should be directed to pages _____ of this document.

b. This document describes matter relating to an invention:

- i. Contractor Invention Docket No. _____
- ii. A disclosure of the invention was submitted to DOE on _____ (date)
- iii. A disclosure of the invention will be submitted shortly _____ (approximate date)
- iv. A waiver of DOE's patent rights to the contractor:
☐ has been granted, ☐ has been applied for, or ☐ will be applied for _____ (date)

- ☐ 5. This document is being submitted, but no review has been made of this document for possible inventive subject matter.

6. Remarks:

Reviewing/Submitting Official: Name (Print/Type) Charles W. Lopez

Title SCE R&D Site Manager

Signature *Charles W. Lopez* Date Jan 6, 1984

TO: INITIATOR OF REQUEST

FROM: ASSISTANT CHIEF FOR PROSECUTION X
Office of Patent Counsel/Livermore Office

☒ No patent objection to above-identified release.

☐ Please defer release until advised by this office.

Signed *Harold M. Oryon* Date Mailed _____



STMP0-737

Department of Energy
San Francisco Operations Office
1333 Broadway
Oakland, California 94612

Reply to:

DOE Solar One Project Office
Post Office Box 366
Daggett, CA 92327
(619) 254-2672

Mr. William D. Matheny
Chief, Control Branch
Document Control & Evaluation Division
DOE Technical Information Center
Post Office Box 62
Oak Ridge, TN 37830

MAY 03 1984

Subj.: Ten-Megawatt Solar Thermal Central Receiver Pilot Plant ("Solar One")
Documentation Activities

Dear Mr. Matheny:

I am sorry to have missed the opportunity to have met with you at SAN last week. Mike Lopez, SAN/FGS (who has been designated as my SAN support resource, and as the SAN Project Director following my departure at the end of this fiscal year) tells me, however, that you feel that our coordination with respect to Project documentation has been successful. As I have said previously, to you and to others, I am very glad to have the resources of TIC available to assist us in developing what I regard as one of the most valuable products of our effort: information. Any comments or suggestions (please be frank!) regarding how we might be able to further expedite the process will be most welcome. With the resources available to me over the next five months (Mike Lopez and Don Holz at SAN, Mary Soderstrum of Burns & McDonnell, and our EPRI-published bibliography - see the enclosed flyer - now summarized on the on-site computer), I am in a good position to fulfil my self-imposed goal of having all Project documentation to date fully catalogued, and distributed as appropriate to TIC and NTIS, by the end of FY84.

A couple of questions have arisen, largely drawn from the "feedback" I receive through the "Solar Thermal" Current Awareness Bulletin and the "reports Holdings File" printouts for SAN contracts Don Holtz forwards to me:

1. I note that a number of our "STMP0" reports, submitted to TIC with UC-62 distribution recommended on our Form RA-426's, appear in the "Holdings File" under UC-58c instead. While the reports so listed, for example, under Cooperative Agreement SF10501 (see enclosure) do, in fact, reflect "education, training and information dissemination...", I feel that my primary audience for these reports is the Solar Thermal community, and would appreciate it if all "STMP0-xxx" reports submitted by this office (including those already logged) could also appear under UC-62. This is especially valuable since the advent of the Solar Thermal Current Awareness Bulletin, which, I presume, is made up from the UC-62 listings. I have been "bragging this up" as a way of tracking incorporation of items from our bibliography into the TIC data base.
2. On the same subject, I am wondering whether I ought to be citing UC-62c or -d rather than UC-62. I had assumed that UC-62 was the more extensive addressee listing but Don Holz forwarded to me an extract from DOE/TIC-4500(Rev. 71) which shows 209 addressees for UC-62d (Central Receivers) and 195 for UC-62c (Large-Scale Systems), versus only 179 for UC-62 (Solar Thermal). I'd really like to reach

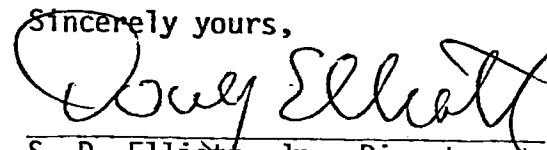
all these addressees; is there a better way to do so (like, "UC-62x")?

3. I also note, in the Report Holdings File, that some documents show "NTIS", "PC" and a price code on the right under "Source". All of the documents on the enclosed list for SF10501 have been patent cleared, and it was our intention that they all go to NTIS. Is there some policy reason why they have not? I can provide verification of patent clearance for all of these if you need it. Also, I note that the documents that have been cleared and forwarded to NTIS show "04" under "DS" and "EDB;ERA" and (usually) "NTS" under "Announcement", while those that have not show "09" and "HLO", respectively. Can you translate these for me?
4. Did you receive the re-submission of the "missing" reports DOE-SF/10501--22-VC through --33-VC I sent off February 20? (I'll bet they turn up on the next Report Holdings File Don sends me, just as soon as I put this in the mail!). I note you show only one copy for DOE/SF/10501--137 (which did get forwarded to NTIS), and --304 (which did not). I meant to send two; did I goof up, or are these typos?
5. Can you advise me as to which contract number you elected to list ERDA RFP 75-124 (STMP0-046) under? (I offered you several choices in my letter of transmittal of February 6, inst. - see enclosure) I'd like to enter the official report number in our next bibliography update.
6. I am still feeling my way on how to handle conference/symposium reports and journal articles, old and new. Am I on the right track with the three old Aerospace papers cited in my memo to you of April 23 and the enclosed April 30 memo to SAN/OPC? And, can you advise me of the report number assignments for these, if the primary document numbers I have suggested are not appropriate?

Thank you for your patience and support. If you should have another opportunity to come to the West Coast before the end of September, please plan to stop by Solar One (Las Vegas and Ontario airports are both convenient; Los Angeles is less so) and look over our operation; I'll be happy to give you the "VIP tour" as partial recompense for your help.

Encls.: EPRI Report Summary/Announcement
Report Holdings File extract: SF10501
Ltr. Project Office to TIC, 2/6/84
Memo, Project Office to SAN/OPC, 4/30/84

Sincerely yours,


S. D. Elliott, Jr., Director,
DOE Solar One Project Office

cc: Mike Lopez, DOE/SAN (FGS)
Don Holz, DOE/SAN (ISEA)
Mary Soderstrum, B&McD