

## BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION OF THE STATE OF CALIFORNIA 1516 NINTH STREET, SACRAMENTO, CA 95814 - 1-800-822-6228 - www.energy.ca.gov

DOCKET 09-AFC-5	
DATE   UL 1 5 2010   RECD.   OCT 0 6 2010	

Docket Number	r:09-AFC-5	Date: <b>July 15, 2010</b>
Project Name: _	Abengoa Mojave Solar Project (AMS)	
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## **FINAL EXHIBIT LIST**

Exhibit	Brief Description	Stipulation	Offered	Admitted	Refused	CEC Use Only
Applica	nt's Proposed Exhibits					
1	Mojave Solar One's Application for Certification – Volumes 1, 2 and 3, dated 7/2009, Docket ID 52813 [DOCUMENT AVAILABLE UPON REQUEST]			X		
2	Data Adequacy Supplement dated 9/24/2009, Docket ID 53375			X		
3	Data Response to Set 1A - dated 11/23/09, Docket ID 54243			X		
4	Data Response to Set 1B – dated 11/25/09, Docket ID 54268			X		
5	Supplemental Data Response to Set 1A – dated 12/23/09, Docket ID 54582			X		
6	Supplemental Data Response to Set 1B – dated 12/23/09, Docket ID 54581			X		
7	Modeling files for Soil and Water Resources – dated 12/23/09, Docket ID 54595			Х		
8	Supplemental Data Response to Set 1B Cultural – dated 1/5/10, Docket ID 54685			Х		
9	Supplementary MODFLOW Files - dated 12/30/2009, Docket ID 54698			X		
10	Replacement Written Response to Visual Resources - dated 1/8/10, Docket ID 54730			Х		
11	Supplemental Data Response to Set 1A Air Quality and Public Health – dated 1/11/10, Docket ID 54756			Х		
12	Groundwater Modeling Analysis -dated 1/15/10, Docket ID 54856			X		
13	Second Supplemental Data Response for Set 1A for Air Quality and Public Health – dated 2/2/10; Docket ID 55150			X		
14	Second Supplemental Data Response for Set 1B Water Resources - 2/16/10, Docket ID 55435			Х		
15	Revised Figure for Supplemental Data Response for Set 1B Water Resources – dated 2/17/10; Docket ID 55468			Х		

16	Second Supplemental Response to Data Request Set 1B Cultural Resources - 2/17/10, Docket ID 55470	X		
17	Response to Memo from Heather Blair re Time Sensitive Issues – dated 2/24/10, Docket ID 55634	X	· -	
18	Interconnection Study - dated 1/14/2010, Docket ID 55679	X		
19	Revised Second Supplemental Response to Data Request Set 1A Air Quality and Public Health – dated 2/25/10, Docket ID 55678	X		_
20	Site Material Sampling Report - dated 4/5/2010, Docket ID 56127	X		
21	Draft Desert Tortoise Clearance and Relocation/Translocation Plan submitted 4/6/10, Docket ID 56126	X		
22	Information provided to the Regional Water Quality Control Board Lahontan Region for Report of Waste Discharge application - 4/16/10, Docket ID 56270	X		
23	Responses to CURE's Data Requests Set 1 - 4/16/10, Docket ID 56311	X		
24	Burrowing Owl Monitoring and Mitigation Plan – dated 4/19/10, Docket ID 56301	X		
25	Site Sampling Analysis - dated 4/16/10, Docket ID 56310 and 56326	X		
26	Applicant's Comments on Staff Assessment - dated 4/21/10, Docket ID 56350	X		
27	Environmental Analysis for the Lockhart Substation Interconnection and Communications Facility – dated 4/16/10, Docket ID 56359	X		
28	Transmission Interconnection Map – Docket ID 56359	X		
29	Biological Resources Appendix – dated 4/20/10, Docket ID 56358	X		
30	Draft Biological Assessment – dated 4/27/10, Docket ID 56418	X		
31	Golden Eagle Nest Survey Results – dated 5/4/10, Docket ID 56516	X	,	
32	Revised Mojave Solar 1-hour NO2 Modeling Assessment – dated 5/4/10, Docket ID 56545	X		
33	One-line diagram of interconnection to Lockhart Substation - 5/4/10, Docket ID 56546	X		
34	Surface Soil Sampling – dated 1/26/10, Docket ID 55001	X		
35	Areas of Critical Ecological Concern Mapping Corrections - Dated 10/12/09, Docket ID 53625	X		
36	U.S. Army Corps of Engineers Determination Regarding Requirement for U.S. Army Corps of Engineers Permit – dated 2/26/10, Docket ID 55775	X		
37	U.S. Army Corps of Engineers Approved Jurisdictional Determination Regarding Absence of Geographical Jurisdiction – dated 2/26/10, Docket ID 55776	X		
38	Mitigation Site Assessment, Docket ID 56276	X		
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39	Authority to Construct Permit Application, July 20, 2009, Docketed with the AFC		X		
40	SWCA, Application for Confidential Designation and "Geoarcheological Testing Report for the Mojave Solar Project, Lockhart, California," dated December 23, 2009, Docket ID 54601 [CONFIDENTIAL DOCUMENT – NOT INCLUDED IN FILES]		X		
41	Storm Channel Surface Profile, Docket ID 56263		X		
42	CA Department of Conservation's Letter Re Agriculture Mitigation, dated April 7, 2010, Docket ID 56177		X		
43	Department of Conservation's Revised Abengoa LESA model, dated May 4, 2010, Docket ID 56547		X		
44	Letter regarding Power Purchase Agreement – dated 10/8/09, Docket ID 53595		X		
45	Applicant's Letter regarding Transmission Interconnection dated February 5, 2010, Docket ID 55215		X		,
46	Letter from N. Abboud regarding Queuing Analysis for the SR58 left turn lane at Harper Lake Road – dated 5/27/10, Docket ID 56970		X		
47	HCM Unsignalized Intersection Capacity Analysis – dated 5/26/10, Docket ID 56970		X		
48	Applicant's Opening Testimony dated 6/1/10, Docket ID 56790		X		
49	Preliminary Determination of Compliance – dated 3/1/10, Docket ID 55711		Х		
50	Final Determination of Compliance – dated 5/17/2010, Docket ID 56808		X	-	
51	Supplemental Response to CURE's Data Requests – Set 1 – dated 4/28/10, Docket ID 56462		X		
52	Applicant's Supplemental Opening Testimony on Worker Safety and Fire Protection		X		
53	Excerpts from San Bernardino County Fire Department 2009 Annual report)	Х	X		
CEC S	Staff's Proposed Exhibits				
300	Staff Assessment for the Abengoa Mojave Solar Project, dated March 15, 2010 and docketed March 15, 2010.  (a) Executive Summary (to be superseded by Supplemental Staff Assessment – Part C)  (b) Introduction  (c) Project Description (superseded by Supplemental Staff Assessment – Part B)  (d) Cumulative Analysis  (e) Air Quality (superseded by Supplemental Staff Assessment – Part B)		X		

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(f) Biological Resources (superseded by Supplemental Staff				
Assessment – Part B)				
(g) Cultural Resources (superseded by Supplemental Staff				
Assessment – Part B)				
		,		
(h) Hazardous Materials (superseded by Supplemental Staff				
Assessment – Part A)				
(i) Land Use (superseded by Supplemental Staff Assessment				
– Part B)				
(j) Noise and Vibration (superseded by Supplemental Staff				
Assessment – Part A)				
(k) Public Health (superseded by Supplemental Staff			'	
Assessment – Part A)				
(I) Socioeconomic Resources				
(m) Soil and Water Resources (superseded by Supplemental				
Staff Assessment – Part B)				
(n) Traffic and Transportation (superseded by Supplemental				
Staff Assessment – Part A)				
(o) Transmission Line Safety and Nuisance				
(p) <del>Visual Resources</del> (superseded by Supplemental Staff				
Assessment – Part A)				
(q) <del>Waste Management</del> (superseded by Supplemental Staff				
Assessment – Part A)				
(r) Worker Safety and Fire Protection (superseded by				
		•		
Supplemental Staff Assessment – Part A and				
Supplemental Opening Testimony of Alvin Greenberg,				
Ph.D. on Worker Safety and Fire Protection)				
(s) Facility Design	. 1			
(t) Geology and Paleontology				
(u) Power Plant Efficiency				
(v) Power Plant Reliability				
(w) Transmission System Engineering (superseded by				
Supplemental Staff Assessment – Part C)				
(x) Alternatives				
(y) General Conditions		•		
(z) Declarations and Witness Qualifications of:				
Suzanne Phinney				
Obed Odoemelam, Ph.D.				
Erin Bright				
Chris Davis				
Michael Lindholm		}		
Craig Hoffman		. `		
Scott Debauche				
201 Cumplemental Staff Agreement Dort A for the Above Advisor		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
Supplemental Staff Assessment – Part A for the Abengoa Mojave		X		
Solar Project, dated May 12, 2010 and docketed May 12, 2010.	<u> </u>			

	(a) (b) Hazardous Materials (c) Noise and Vibration (d) Public Health (e) Traffic and Transportation (f) Visual Resources (g) Waste Management (h) Worker Safety and Fire Protection (i) Declarations and Witness Qualifications of:  • Alvin Greenberg, Ph. D. • Shahab Khoshmashrab • Steven J. Brown, PE • William D. Kanemoto • James E. Jewell • Thomas Packard • Ellen Townsend-Hough			
302	Supplemental Staff Assessment – Part B for the Abengoa Mojave Solar Project, dated May 25, 2010 and docketed May 25, 2010.  (a)  (b) Project Description (c) Air Quality/GHG (d) Biological Resources (e) Cultural Resources (f) Land Use (g) Soil and Water Resources (h)  (i) Declarations and Witness Qualifications of:  • Craig Hoffman  • Tao Jiang		X	
	<ul> <li>William Walters, PE</li> <li>Heather Blair</li> <li>Kathleen Forrest</li> <li>Negar Vahidi</li> <li>Susanne Huerta</li> <li>Christopher Dennis</li> <li>John Fio</li> <li>Eugene Yates</li> <li>Mike Conway</li> </ul>			
303	Supplemental Staff Assessment – Part C for the Abengoa Mojave Solar Project (a) Executive Summary		X	

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	(b) Transmission System Engineering, including Appendix A					
	(c) Declarations and Witness Qualifications of:	•		ļ		
	Craig Hoffman					
	Heather Blair					
1	Ajoy Guha, PE					,
	Mark Hesters					
	Walkingsters					
304	CEC Staff's Errata to SSA Part B – Biological Resources, dated			X		
	June 9, 2010 and docketed on June 9, 2010					
305	CEC Staff's Errata to SSA Part B – Air Quality			X		
	Declarations and Witness Qualifications of:			*		·
	Tao Jiang					
	William Walters					
306	CEC Staff's Rebuttal Testimony to the Applicant's Opening			X		
	Testimony, dated June 17, 2010 and docketed on June 17, 2010		•	^		
	(a) Biological Resources					
1	(b) Hazardous Materials					
	(c) Noise and Vibration					
	(d) Soil and Water Resources	•			1	
	(e) Traffic and Transportation					
	(f) Visual Resources		•			
	(g) Waste Management					
	(h) Worker Safety and Fire Protection					
	(i) Declarations and Witness Qualifications in support of					
	Staff's Rebuttal Testimony dated June 17, 2010, of:					· ·
	Heather Blair					
	Alvin Greenberg, Ph.D.  Challes by Management and the second					,
	Shahab Khoshmashrab					
	Christopher Dennis					
	John Fio		-			
	Eugene Yates					
	Mike Conway	1				
	Steven Brown, PE					
	Thomas Packard					
	William Kanemoto				1	
	James Jewell					
	Ellen Townsend-Hough					
307	City of Barstow v. City of Adelanto, Superior Court of Riverside					
	County, No. 208568, Judge Erik Michael Kaiser, "Judgment After					
	Trial" (Jan. 10, 1996)					
308	City of Barstow v. City of Adelanto, Superior Court of Riverside			X		
	County, No. 208568, Judge Erik Michael Kaiser, "Amended			- '		
	Statement of Decision" (Jan. 2, 1996)					
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309	City of Barstow v. Mojave Water Agency (2000) 23 Cal. 4 <sup>th</sup> 1224	X	
310	Mojave Basin Area Watermaster Annual Report for Water Year 2008-2009 (May 1, 2010) (without Appendices)	X	
311	Appendix L of Mojave Basin Area Watermaster Annual Report for Water Year 2008-2009 (May 1, 2010)	X	
312	Email dated June 28, 2010, from Ashleigh Blackford of United States Fish and Wildlife Service to Heather Blair of CEC Staff	X	
313	Supplemental Opening Testimony of Alvin Greenberg, Ph.D. on Worker Safety and Fire Protection Declaration of Alvin Greenberg, Ph.D.	X	
314	(Reserved) Supplemental Rebuttal Testimony on:  (a) Worker Safety and Fire Protection (b) Air Quality (c) Transmission System Engineering, including Appendix A (d) Declarations of:  • Alvin Greenberg, Ph.D.  • Tao Jiang  • William Walters  • Ajoy Guha, PE  • Mark Hesters  • Heather Blair	X	
315	ROC Between R. Frymyer General Manager for SEGS 1 and 2 and Shon Greenberg (May 25, 2010)	X	
316	Staff Decision Matrix	X	
317	Staff Draft Summary of SBCFD Responses to Solar Power Plants	X	
318	SBCFD - Response Log 1998 to 2009	X	-
319	SBCFD - Mitigation Response Material from June 2010	X	-
320	SBCFD - Log Notes from January 1999	X	
321	SBCFD - Activity Log	X	
322	SBCFD - Plan Reviews at Solar Plants	X	
323	SBCFD - Response Log 1998 to 2009	X	
324	SBCFD - Haz Mat Inspections	X	
325	EMS Response from SBCFD	X	
326	SBCFD staffing cost estimates for a fire station	X	
327	SBCFD Estimated Costs Station Construction, Equipment and Staffing	X	
328	SBCFD Map of Renewable Energy Projects, March 2010	X	
329	Estimated Allocation of Fire Facility Costs to Proposed Solar Energy Installations prepared by Hoffman Associates for San Bernardino County Fire Department	X	

330	Occupational Safety and Health Administration - Fire Fighters'	X	
	Two-in/Two-out Regulation.		
331	ROC between Battalion Chief Mike Weis, San Bernardino County	X	
	Fire Department, and Shon Greenberg (January 5, 2010)		
332	ROC between Peter Brierty, Assistant Chief/Fire Marshal, San	X	
	Bernardino County Fire Department, and Alvin Greenberg (June	·	
	15, 2010)		
333	Statement of Qualifications and Experience of Peter Brierty	X	
334	Statement of Qualifications and Experience of Stanley R. Hoffman	X	