

Facility Information	
Date of Submittal to GOE:	9/11/15
Type of Incentives (Please check all that the company is applying for on this application)	
<input checked="" type="checkbox"/> Sales & Use Tax Abatement	<input checked="" type="checkbox"/> Property Tax Abatement
Company Information (Legal name of company under which business will be transacted in Nevada.)	
Company Name: Playa Solar 1, LLC	
Department of Taxation's Tax Payer ID number: NA	
Federal Employer ID number (FEIN, EIN or FID): 26-0437230	
NAICS Code:	CONFIDENTIAL
Description of Company's Nevada Operations: Development, construction, and operation of an 80 MW solar photovoltaic power plant near Apex, Nevada, to be determined by the final power purchase contract.	
Percentage of Company's Market Inside Nevada: CONFIDENTIAL	
Mailing Address: Attn: Michael Argentine, 135 Main Street, 6th Floor, San Francisco, CA 94105	
City:	Unincorporated Clark County, near Apex, Nevada
Phone:	(415) 935-2500
APN:	See Attachment 1
Taxation District where facility is located: Clark County District 100	
Nevada Facility	
Type of Facility (please check all that are relevant to the facility)	
<input type="checkbox"/> Geothermal <input type="checkbox"/> Process Heat from Solar Energy <input checked="" type="checkbox"/> Solar PV <input type="checkbox"/> Solar Thermal <input type="checkbox"/> Wind <input type="checkbox"/> Biomass <input type="checkbox"/> Waterpower <input type="checkbox"/> Fuel Cells <input type="checkbox"/> Transmission that is interconnected to a renewable energy or geothermal facility <input type="checkbox"/> Transmission that contributes to the capability of the electrical grid to accommodate and transmit electricity produced from Nevada renewable energy facilities and/or	
Name Plate Production Capacity of the Facility: 85.6 MW(ac)	
Net Output Production Capacity of the Facility in MW: 80 MW(ac)	
Annual Net Production Capacity of the Facility in MWh (or other appropriate unit): CONFIDENTIAL	

State of Nevada
Renewable Energy Tax Abatement Application
AFN:

Estimated total capital investment:	80 MW: \$138,101,448
Percent of total estimated capital investment expended in Nevada: 100%	
Anticipated date or time range for the start of construction: Q1 2016 to Q2 2016	
Anticipated date for the Commercial Operation Date (COD) of the facility: Q4 2016	
Address of the Real Property for the Generation Facility: In unincorporated Clark County, near the intersection of Highway 92 and Interstate 15	
City: Near Apex, Nevada	

Size of the total Facility Land (acre): Approximately 628 acres

Are you required to file any paper work with the PUC and/or FERC?		
If yes,	Purpose of the Filing with PUC: Filed a UEPA permit	Filing Date OR Anticipated filing Date: Filed on: 9/3/2014
If yes,	Purpose of the Filing with FERC: Approval of Large Generator Interconnection Agreement	Filing Date OR Anticipated filing Date: Filed on: 2/25/15.

List All the county(s), Cities, and Towns where the facility will be located	
1	Unincorporated Clark County
2	
3	
4	
5	
6	
7	
8	
9	

CHECKLIST - PLEASE ATTACH: PLEASE REFER TO ATTACHMENT 1.

State of Nevada
Renewable Energy Tax Abatement Application
AFN:

1	Description of the Technology and Complete Facility including generation, transmission or distribution, the physical point at which the ownership of energy is transferred and nature of the connection to the transmission grid
2	Complete and legal description of the location of the proposed facility, including a regional facility map that identifies the location, county boundaries and state boundaries of the proposed facility or a reference to any such map of appropriate scale
3	Description of any natural or nonrenewable resources that will be affected by or required to be used in the construction or operation of the proposed facility, including statement of any areas of mitigation, controversy, issue or concern
4	Summary of the PUC and FERC Dockets if any PUC and FERC filing have started
5	Copy of the Business Plan for the Nevada Facility
6	For Expansion Applications, Copy of the most recent assessment schedule and tax bill from the County Assessor's Office or the Department of Taxation
7	Website link to company profile
8	Copy of the Current Nevada State Business License
9	Facility Information Form
10	Employment Information, construction, and permanent employee salary schedules
11	Supplemental Information Form
12	Taxation Reporting Forms (Summary Sheet and Schedules 1 through 8)
13	Names and contact information for construction company, contractors, subcontractors
14	Letter from the utility or company describing the highlights of PPA, LOI, or MOU.
15	Confidential Information Identification Form

List of Required Permits or Authorizations for the Proposed Facility

	Permit or Authorization Title	Issuing Agency	Project Circumstance Requiring Permit or Authorization	Steps to Obtain Permit	Application Date	Approval Date or Expected Approval Date
I. Federal Permits or Authorizations						
	ROW Grant	U.S. Department of Interior, Bureau of Land Management (BLM)	ROW Grant sets lease conditions for construction and operation of the solar facility on BLM managed federal lands	Filing of SF-299 Application for Transportation and Utility Systems and Facilities on Federal lands and associated Plan of Development (POD). NEPA review and approval (Environmental Assessment, Finding of No Significant Impact and Decision Record) The NEPA process also includes review and approval of participating agencies including USFW Section 7 Consultation, National Historic Preservation Act Section 106, and United States Army Corps of Engineers Section 404 Jurisdictional Waters of the US determination.		
	BLM/State Historic Preservation Officer (SHPO) NHPA Section 106 Consultation MOA/HPTP	BLM and State Historic Preservation Office	Potential Adverse Impacts to Cultural Resources as required in National Environmental Policy Act, National Historic Preservation Act	Analysis, review and mitigation of potential impacts through NEPA process. Development of Memorandum of Agreement (MOA) and Historic Properties Treatment Plan		
	Endangered Species Act (ESA), Biological Opinion (BO)/Incidental Take Statement	USFWS	Requirement under the Endangered Species Act to evaluate potential impacts to federally listed wildlife and plant species and subsequent Section 7 consultation when adverse impacts are anticipated	Analysis, review and mitigation of potential impacts through NEPA process. Filing of a Biological Assessment and initiation of Section 7 Consultation followed by issuance of a Biological Opinion and Incidental Take Statement		
II. State of Nevada Permits or Authorizations						
	Special Purpose Permit	Nevada Department of Wildlife (NDOW)	Project construction may disturb state protected wildlife or their habitat. Permit is necessary prior to handling any wildlife as defined by the State of Nevada for the purpose of removing out of harms way	Department conducts a project review that includes a wildlife and habitat consultation.		
	Groundwater Discharge Permit	Nevada Division of Environmental Protection (NDEP)	Water discharged to groundwater	Point source discharge to surface water, i.e., natural channel, roadway or storm drain for a duration of less than 6 months. Required for dewatering during construction		
	Permit for Working in Waterways	Nevada Division of Environmental Protection (NDEP)	Work in Waters of the State	Application to NDEP identifying Waters of State impacted by mechanical construction equipment.		
	Utility Environmental Protection Act Permit to Construct (UEPA)	Public Utilities Commission of Nevada (PUCN)	UEPA permits are required for all renewable energy utility facilities of 70 MW or greater in the State of Nevada	Application to PUCN at conclusion of Federal environmental review process. UEPA permit must be obtained prior to commencement of construction.		

State of Nevada
Renewable Energy Tax Abatement Application
AFN:

	Water Rights Modification	Nevada Division of Water Resources (State Engineer)	Water Rights Change of Place of Use and Change of Point of Diversion	Application for permit changes will be made by the Southern Nevada Water Authority, the holder of the water rights		
III. County Permits or Authorizations						
	Dust Control Permit	Clark County Department of Air Quality	Grading the collector field, access road, and transmission access would exceed one quarter acre.	Project owner submits an assessor's map, owner's designation, and per-acre fee.		
	Land Development Review	Clark County Public Works	Project construction will alter drainage in existing drainage channels.	Development proposals must be submitted to Public Works for review if the development has regional flood control significance, meaning those facilities, land alterations, portions of the natural drainage system and regulatory actions that impact the implementation of the Master Plan, or lie with Special Flood Hazard Areas. Public Works coordinates directly with the Flood Control District.		
	Permit for Temporary Structures	Clark County Building Department (CCBD)	Required for installation of temporary facilities (at discretion of CCBD).	Project owner conducts plan review/approval and files an application with the CCBD.		
	Building Permit for Permanent Structures	Clark County Building Department (CCBD)	Required for construction and occupancy of project facilities.			
	Grading Permit	Clark County Building Department (CCBD)	Grading the solar field, access road, transmission access, parking and move on areas	Project owner submits grading and drainage plans to the County.		
	Special Use Permit	Clark County Building Department (CCBD)	The solar collector field and other project facilities will be considered a major construction project.	Project owner provides a Title 30 Land Use Application and site plan, elevation, floor plan, etc.		
	Hazardous Materials Permit	State Fire Marshal	Storage of hazardous materials at the facility.	Project owner prepares and submits site plans and Hazardous Materials information Sheets for hazardous materials with quantities in excess of permitting thresholds		
	Commercial Septic System Permit	Southern Nevada Health District (SNHD)	Required by SNHD for new commercial septic system.	The plans for a commercial septic system must be submitted for review to SNHD.		
	Annual Operations Permit	Clark County Fire Department (CCFD)	Storage of diesel on site.	Submit plans and application to CCFD.		
IV. City Permits or Authorizations						
	N/A					

State of Nevada
Renewable Energy Tax Abatement Application
AFN:

NOTE: Project contractors, subcontractors, and other entities including owner that will be purchasing goods and equipment for the construction of the Facility are entitled to claim or receive the sales and use tax abatement

First Solar anticipates that additional contractors and subcontractors will be selected to work on the Playa Solar 2 Project. First Solar will provide any additional information as it becomes available.

Contractors and Subcontractors List

Vendor 1	
Tax ID	
Contact	
Mailing Address	
E-Mail	
Vendor 2	
Tax ID	
Contact	
Mailing Address	
E-Mail	
Vendor 3	
Tax ID	
Contact	
Mailing Address	
E-Mail	
Vendor 4	
Tax ID	
Contact	
Mailing Address	
E-Mail	
Vendor 5	
Tax ID	
Contact	
Mailing Address	
E-Mail	
Vendor 6	
Tax ID	
Contact	
Mailing Address	
E-Mail	
Vendor 7	
Tax ID	
Contact	
Mailing Address	
E-Mail	

State of Nevada
Renewable Energy Tax Abatement Application

AFN:

Employment Information- 80 MW Facility

Employment- *Wages will be updated to reflect 2015 requirements once available.

New Operations or Expansion

CONSTRUCTION EMPLOYEES	Full Time	Part Time
Number of anticipated construction employees who will be employed during the entire construction phase ?	300	N/A
Average anticipated hourly wage of construction employees, excluding management and administrative employees:		N/A
Number of anticipated construction employees who will be employed during the second-quarter of construction ?	300	N/A
Percentage of anticipated second-quarter construction employees who will be Nevada Residents ?	at least 50%	N/A
Number of anticipated second-quarter construction employees who will be Nevada Residents ?	150	N/A
PERMANENT EMPLOYEES		
Number of anticipated permanent employees who will be employed as of the end of its first fourth-quarter of new operations or expansion?	5	N/A
Average anticipated hourly wage of permanent employees, excluding management and administrative employees:		N/A
Number of permanent employees who were employed prior to the expansion?	N/A	N/A
Average hourly wage of current permanent employees, excluding managements and administrative employees	N/A	N/A

Employee Benefit Program for Construction Employees

Health insurance for construction employees and an option for dependents must be offered upon employment

<p>First Solar has not yet chosen a vendor to provide construction labor. Benefits for construction employees and their dependents will be determined by vendors and will be required to meet or exceed the requirements of NRS 701A.365(1)(d)(4)(I) & (II) and NAC 701A.590(5). Compliance with these requirements is mandatory for vendors and is so stated in the contracts to be provided to vendors. Copies of these contracts are available upon request.</p>	
<p>Name of Insurer: This will be determined once First Solar chooses a subcontractor</p>	
<p>Cost of Total Benefit Package: TBD</p>	<p>Cost of Health Insurance for Construction Employees: TBD</p>

Construction Employee Schedule- 80 MW Facility

List all anticipated construction employees and associated wages for all persons who will be working on the construction of the facility during the **entire construction period**.

FULL TIME EMPLOYEES

		(a)	(b)	(c) = (a)+(b)	(e) = (c) x (d)	(f) =Σ(e) / Σ(c)
#	Job Title	# of Nevada Employees	# of Non-Nevada Employees	Total # of Employees	Total Hourly Wage per category (\$)	Average Hourly Wage (\$)
Construction Employees, excluding						
	Management and Administrative Employees	150	150	300		
	TOTAL			300		\$36.09
TOTAL CONSTRUCTION PAYROLL (Approx)		\$22,520,160.00				

Second Quarter Construction Employee Schedule- 80 MW Facility

List all anticipated construction employees and associated wages for all persons who will be working on the construction of the facility during the second quarter of construction.

FULL TIME EMPLOYEES

		(a)	(b)	(c) = (a)+(b)	(e) = (c) x (d)	(f) =Σ(e) / Σ(c)
#	Job Title	# of Nevada Employees	# of Non-Nevada Employees	Total # of Employees	Total Hourly Wage per job title (\$)	Average Hourly Wage (\$)
	Construction Employees, excluding	150	150	300		
	Management and Administrative Employees					
	TOTAL			300		\$36.09

TOTAL CONSTRUCTION PAYROLL (approx)	\$22,520,160.00
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Permanent Employee Schedule- All project sizes

List all anticipated permanent employees who will be employed by the Nevada Facility as of the end of its first fourth-quarter of new operations or expansion and the employment per job title will continue next 20 years

FULL TIME EMPLOYEES

		(c)	(f) = $\Sigma(e) / \Sigma(c)$
#	Job Title	# of Employees	Average Hourly Wage (\$)
1	Management and Administrative Employees	1	
2	Permanent Employees, excluding Management and Administrative Employees	4	
TOTAL			\$22.68

TOTAL ANNUAL PAYROLL (approx)

****Anticipate the same number of permanent employees for every project size**

**State of Nevada
Renewable Energy Tax Abatement Application
AFN:**

Supplemental Information

Please respond to each question. Answers to the questions will assist Department of Taxation staff in determining whether the facility should be locally or centrally assessed. Other questions will assist staff in understanding whether the reported replacement costs capture all aspects of taxable value.

1) Will you have a possessory interest in any governmentally owned property for this facility? Please describe if yes.

Yes. Playa Solar 1, LLC has recently received a Right of Way Grant on land owned by the Bureau of Land Management.

2) Will the facility, including generation, transmission, or distribution cross state or county boundaries? If yes, please describe.

No.

3) Is the facility owned by a subsidiary of a company that is interstate or intercounty in nature? Name and location of the subsidiary company, if yes.

Yes, Playa Solar 1, LLC is a wholly-owned subsidiary of First Solar, Inc. First Solar, Inc is the world's leading manufacturer of thin film photovoltaic (PV) modules. First Solar has over 10 GW of modules installed worldwide. First Solar is headquartered in Tempe, Arizona and has multiple office locations through the US and abroad.

4) At what physical point is the ownership of energy transferred? Describe the location and nature of the connection to the transmission grid.

The Project will interconnect into NV Energy's transmission system via a gen-tie line jointly owned by Playa Solar 2, LLC and Playa Solar 1, LLC connecting the Project to the Harry Allen Substation, which is owned by NV Energy, and located just a half mile from the Project site. The physical point at which the ownership of energy is transferred will be where the Project's 230 kV transmission line terminates on the Project's termination structure and switch that is adjacent to the NV Energy's 230kV Harry Allen Substation, where the Project will interconnect.

5) Will the facility be eligible for other abatements or exemptions such as pollution control exemptions? Please describe if yes

6) Has your company applied and/or been approved for any abatements or exemptions for this facility or any other facility by the State of Nevada and/or local governments? If yes, list the abatements awarded, name and location of the project, name of the awarder, date of approval, amounts and status of the accounts.

Several fully-owned subsidiaries of First Solar, Inc have applied for and been awarded the Nevada Renewable Energy Tax Abatement Program's property and sales/use tax abatements from the Nevada Governor's Office. Those projects are summarized below:

PROJECT/LOCATION	CAPACITY (MWac Net)	DATE	AMOUNT	STATUS	COMMENTS
Silver State North/ Primm, NV	50 MW	2/14/11	\$123,226,126	In Operations	First Solar completed application process; currently owned by Enbridge
Copper Mountain 2/ Boulder City, NV	150 MW	3/5/12	\$481,102,000	In Operations	First Solar completed application process; Currently owned by Semptra
Moapa Southern Paiute Solar/ Moapa Paiute Reservation, NV	250 MW	4/18/13	\$420,000,000	Under Construction	First Solar currently owns; previous owner K-Road completed application process
Silver State South/ Primm, NV	250 MW	11/5/13	\$385,968,292	Under Construction	First Solar completed application process; Currently owned by NextEra
Playa Solar 2, LLC/ Apex, NV	100 MW	TBD	\$177,036,800	Under Development	First Solar currently going through application process; hearing date set for 10/8/2015.

**State of Nevada
Renewable Energy Tax Abatements Application
AFN:**

80 MW Facility

**Summary Report
Schedules 1 through 8**

Company:

Division:

Line No.	Schedule	Total Estimated RCNLD or Transaction Cost	Department Use Only
1	Sch. 1 Personal Property - Property Tax - Total from Col. J.	\$ 120,308,000.00	
2	Sch. 2 Real Property - Improvements - Total from Col. F.	\$ 7,036,640.00	
3	Sch. 3 Real Property - Land - Total from Col. I	Unknown	
4	Sch. 4 Operating Leases - Total from Col. F	\$ 7,342,800.00	
5	Sch. 5 Contributions in Aid of Construction - Total from Col. F	NA	
6	Sch. 6 First Year Estimated Sales & Use Tax - Total from Col. J	\$ 3,414,008.00	
7	Sch. 7 Second Year Estimated Sales & Use Tax - Total from Col. J	NA	
8	Sch. 8 Third Year Estimated Sales & Use Tax - Total from Col. J	NA	

**State of Nevada
Renewable Energy Tax Abatements Application
AFN:**

** THIS SCHEDULE IS THE SAME FOR EVERY CAPACITY APPLIED FOR

Company: Playa Solar 1, LLC

**Property Tax: Real Property Land
Schedule 3**

Division: _____

Show the requested data for **all land**, owned or leased, in Nevada.

A	B	C	D	E	F	G	H	I	
Where Situated				Brief Description, Size of the Land (acre), Date Acquired	Assessor's Parcel Number (APN)	Owned (O) Leased (L) Rented (Rtd)	G/L Account Number (if applicable)	Purchase Price (if applicable)	Assessor's Taxable Value
Line #	County	City or Town	Tax District						
1	Clark	Unincorporated	100	BLM Lands, 8.26 acres, ROW issued August 19, 2015	103-10-000-001	L	NA	NA	Unknown
2	Clark	Unincorporated	100	BLM Lands, 413.52 acres, ROW issued August 19, 2015	103-11-000-001	L	NA	NA	Unknown
3	Clark	Unincorporated	100	BLM Lands, 189.15 acres, ROW issued August 19, 2015	103-12-000-001	L	NA	NA	Unknown
4	Clark	Unincorporated	100	BLM Lands, 11.22 acres, ROW issued August 19, 2015	103-01-000-001	L	NA	NA	Unknown
5	Clark	Unincorporated	100	BLM Lands, 6.24 acres, ROW issued August 19, 2015	103-14-000-001	L	NA	NA	Unknown
6									
7									
8									
9									
10									
11									
12	Grand Total								Unknown

**State of Nevada
Renewable Energy Tax Abatements Application**

AFN:

80 MW Facility

Company Name: Playa Solar 1, LLC

**Sales and Use Tax
First Year of Eligible Abatement
Schedule 6**

Division: _____

Instructions:

- (1) Column A: List each item of personal property or materials and supplies subject to sales and use tax (please include leases. Refer to NRS Chapter 372 for taxable events.
- (2) Column B: For each item in column A, list applicable account number.
- (3) Column C: List the Facility Owner, Contractor or Subcontractor that will be purchasing the personal property or materials and supplies subject to sales and use tax.
- (4) Column D: List the date the personal property or materials and supplies were purchased.
- (5) Column E: List the date that possession of the personal property or materials and supplies will be taken.
- (6) Column F: List the cost of the personal property or materials and supplies.
- (7) Column G: List the county where possession will be taken and the applicable sales tax rate of that county. *Find the appropriate sales/use tax rate on the Department of Taxation's website at <http://tax.state.nv.us>. Then scroll to "Quick Links" and select "Sales/Use Tax Rate Map".*
- (8) Column H: Multiply Column F by the Sales Tax Rate in Column G.
- (9) Attach additional sheets as necessary.

A	B	C	D	E	F	G	H
Personal Property or Materials and Supplies Itemized Description	G/L Account No. (if applicable)	Purchased by Facility Owner (FO) Contractor (C) Subcontractor (SC)	Date Purchased	Date of Possession	Total Transaction Cost	County and Applicable Sales Tax Rate	Estimated Sales Tax Paid or to be Paid
Solar Panels		FO	Starting 1/1/16	Starting 2/1/16		2.6	
Inverters		FO	same	same		2.6	
SCADA		FO	same	same		2.6	
Security		FO	same	same		2.6	
Transmission line		FO	same	same		2.6	
DC/AC collection		FO	same	same		2.6	
Fence		FO	same	same		2.6	
Racking		FO	same	same		2.6	
Equipment Rental		FO	same	same		2.6	
Substation		FO	same	same		2.6	
Foundations		FO	same	same		2.6	
O&M		FO	same	same		2.6	
Grand Total							\$ 3,414,008.00

**State of Nevada
Renewable Energy Tax Abatements Application
AFN:**

Attestation and Signature

I, Brian Kunz, by signing this Application, I do hereby attest and affirm under penalty of perjury the following:

- (1) I have the legal capacity to submit this Application on behalf of the applicant;
- (2) I have reviewed and personally knowledgeable regarding the contents of this Application; and
- (3) The content of this Application are true, correct, and complete.

Brian Kunz

Name of person authorized for signature:

Vice President

Title:



Signature:

September 10, 2015

Date:

State of Nevada
Renewable Energy Tax Abatement Application
AFN:

This Application contains confidential information: Yes No

If yes, please identify any information in the within Application or documents submitted herewith, which Applicant considers confidential or trade secret information. Further, identify: (1) the applicable statutory authority or agreement preventing public disclosure of the information; and (2) Applicant's rationale underlying non-disclosure of the information or document(s).

Applicant acknowledges that the burden of demonstrating confidentiality or trade secret status lies with the Applicant, and Applicant agrees to defend and indemnify the State and its agencies for honoring such designation. Notwithstanding, Applicant understands that the over-inclusive designation of information or documents as confidential or trade secret may cause the Nevada State Office of Energy to conduct further inquiry of the Applicant into the confidentiality of the information, potentially delaying submission of the Application to the Nevada Energy Director.

Material for which confidentiality is claimed:

- 1) Contractors and Subcontractors List
- 2) Hourly Wage Information
- 3) Equipment transaction information other than total estimated sales tax
- 4) Certain Facility Permit details
- 5) NACIS Code
- 6) % Market inside Nevada
- 7) Annual Net Production

Basis for claims of confidentiality:

This application includes confidential and proprietary trade secret and economic information as defined by Nevada law. Prohibitions on the public disclosure of such information is provided in the Uniform Trade Secrets Act (NRS Chapter 600A), NRS 49.325, NRS 360.247, NRS 360.250, NRS 361.044, NRS 372.750, NRS 703.190, NRS 793.196, NRS 239.010, et. seq., NRS 241.020, and NAC 701A.565; NAC 239.699 and NAC 360.182. The confidential and proprietary trade secret and economic information has been obscured in the redacted version of this application.

Playa Solar 1, LLC

Nevada Renewable Energy Tax Abatement Application

September 2015

FACILITY INFORMATION

1) *APN:*

103-01-000-001; 103-10-000-001; 103-11-000-001; 103-12-000-001; 103-14-000-001

FACILITY INFORMATION CHECKLIST

1) *Description of the Technology and Complete Facility including generation, transmission or distribution, the physical point at which the ownership of energy is transferred and nature of the connection to the transmission grid.*

Technology

The Playa Solar 1 Project (“Project”) is an 80 MWac solar photovoltaic (PV) facility utilizing First Solar’s proven CdTe thin film solar PV modules and will be built by First Solar using a single-axis horizontal tracking, ground-mounted plant design.

First Solar modules use cadmium telluride (CdTe) as the semiconductor, which has better low and diffuse light absorption characteristics than crystalline silicon panels. The combination of First Solar modules superior performance in real world conditions and low cost allows First Solar PV power plants to utilize a tracker system and avoid the higher system and maintenance costs required by more expensive crystalline silicon PV modules.

PV modules convert sunlight directly into direct current (DC) electricity via the photoelectric effect. Large arrays of PV modules will be arranged throughout the solar field.

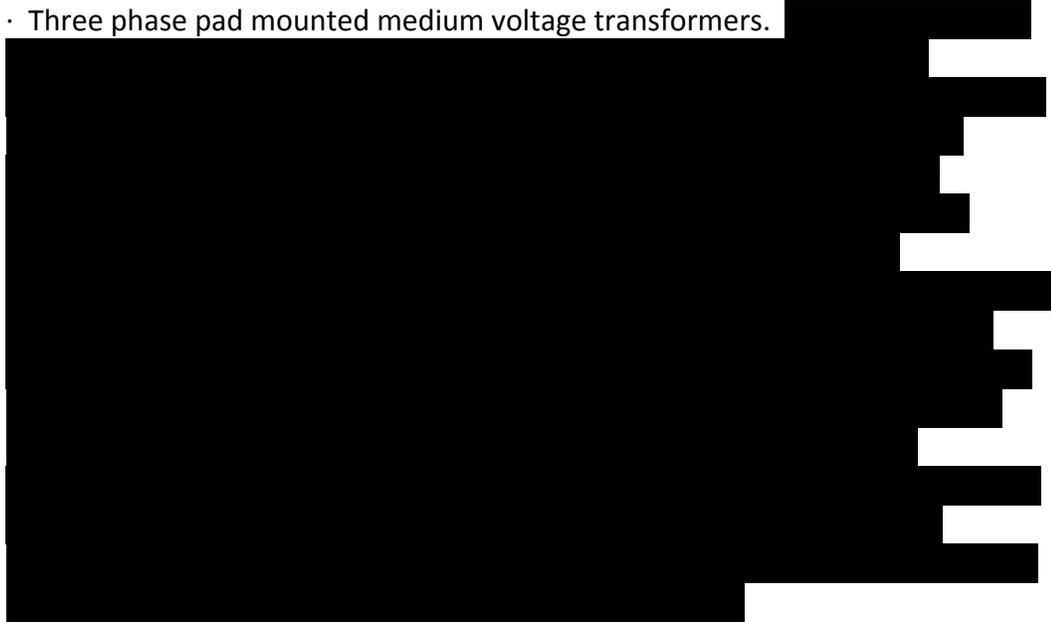
The DC output of multiple rows of PV modules is collected through one or more combiner boxes and directed to an inverter. The inverter converts the DC power to AC power, which flows to a medium- voltage transformer where it is stepped up to collection system voltage (34.5 kV). Multiple medium- voltage transformers are connected in parallel in a daisy chain configuration to the Project substation, where the power is delivered to the grid.

Major Solar Equipment

The PV facility’s major equipment includes the following:

- First Solar cadmium telluride thin film photovoltaic modules;

- DC to AC inverters;
- Three phase pad mounted medium voltage transformers.



Transmission Infrastructure

The physical point at which the ownership of energy is transferred will be where the Project's 230 kV transmission line terminates on the Project's termination structure and switch that is adjacent to the NV Energy's 230kV Harry Allen Substation, where the Project will interconnect.

- 2) Complete and legal description of the location of the proposed facility, including a regional facility map that identifies the location, county boundaries and state boundaries of the proposed facility or a reference to any such map of appropriate scale.*

Please refer to Exhibit A for a regional map.

Legal Description

Please refer to Exhibit D for the legal description.

- 3) Description of any natural or nonrenewable resources that will be affected by or required to be used in the construction or operation of the proposed facility, including statement of any areas of mitigation, controversy, issue or concern.*

The Project has received its Right of Way Grant from the Bureau of Land Management (BLM) . As part of its approval process, BLM prepared an Environmental Assessment, which fully evaluated potential impacts to any natural or nonrenewable resources. Any

identified impacts are addressed by BLM through the imposition of appropriate mitigation measures. No other areas of concern or controversy are anticipated. You may review a copy of this environmental assessment here:

<https://eplanning.blm.gov/epl-front-office/eplanning/projectSummary.do?methodName=renderDefaultProjectSummary&projectId=42099>

4) *Summary of the PUC and FERC Dockets if any PUC and FERC filing have started.*

[REDACTED]

[REDACTED]

5) *Copy of the Business Plan for the Nevada Facility.*

First Solar is the largest manufacturer of thin film solar modules and has produced over 10 GW worth of modules. By enabling clean, renewable electricity at lower costs, First Solar is providing a sustainable alternative to conventional energy sources.

One of First Solar's outlets for deploying its modules is through the development of utility-scale generation facilities in the United States. First Solar actively pursues sites in Nevada where it can develop and build a solar photovoltaic generating facility using First Solar's modules. The Project is located on one of these sites.

6) *For Expansion Applications, Copy of the most recent assessment schedule and tax bill from the County Assessor's Office or the Department of Taxation*

N/A

7) *Website link to company profile*

www.firstsolar.com

8) *Copy of the Current Nevada State Business License*

Please see Exhibit B.

9) *Facility Information Form*

Refer to the Application

10) *Employment Information, construction, and permanent employee salary schedules*

Refer to the Application

11) *Supplement Information Form*

Refer to the Application

12) *Taxation Reporting Forms (Summary Sheets 1 through 8)*

Refer to the Application

13) *Names and contact information for construction company, contractors, subcontractors*

Refer to the Application

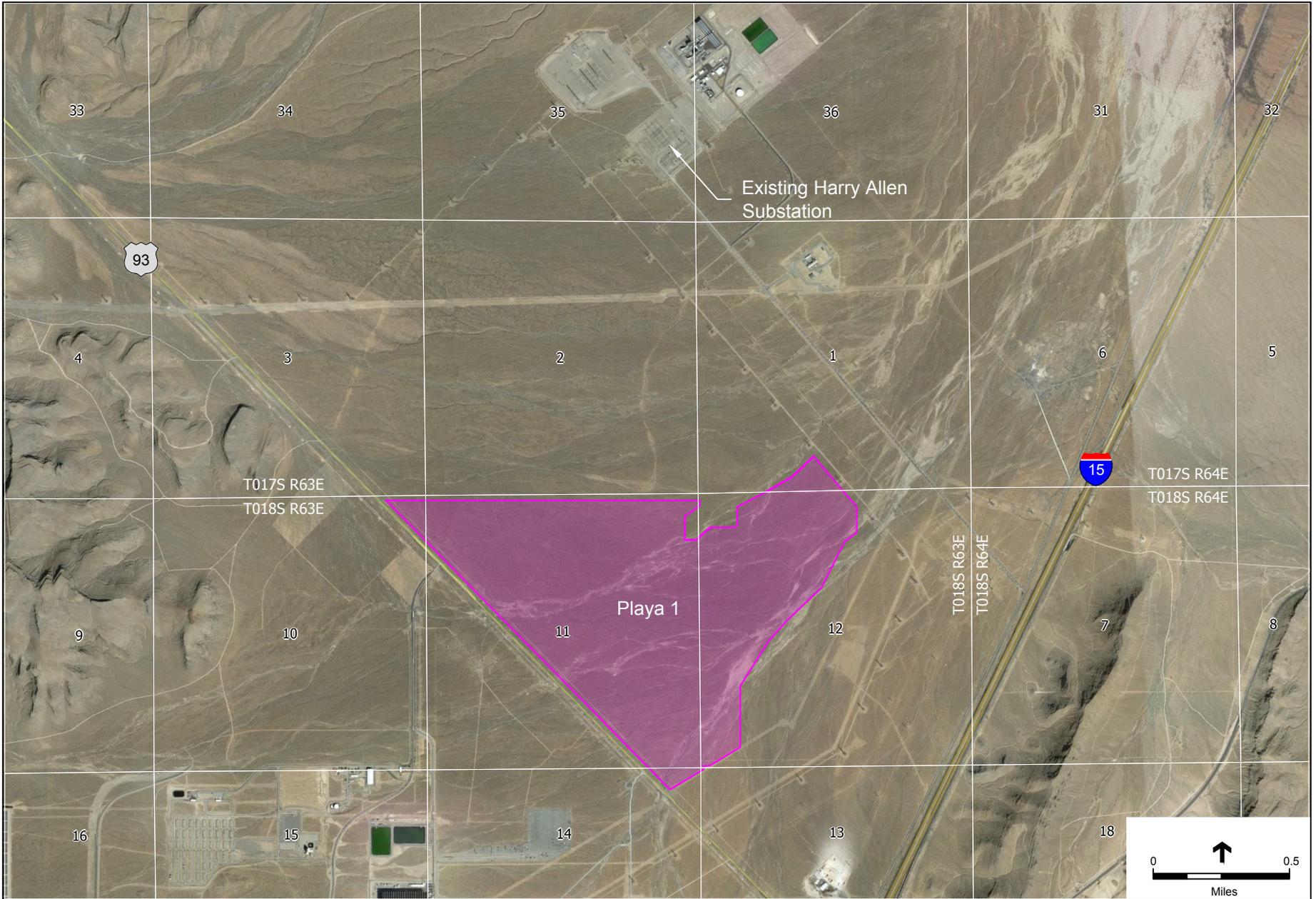
14) *Letter from the utility or company describing highlights of PPA, LOI, or MOU*

This letter will be provided prior to the hearing, once the PPA is finalized.

15) *Confidential Information Identification Form*

Refer to Application.

EXHIBIT A



Playa 1
Project Boundary

EXHIBIT B

SECRETARY OF STATE



NEVADA STATE BUSINESS LICENSE

PLAYA SOLAR 1, LLC

Nevada Business Identification # NV20151484276

Expiration Date: August 31, 2016

In accordance with Title 7 of Nevada Revised Statutes, pursuant to proper application duly filed and payment of appropriate prescribed fees, the above named is hereby granted a Nevada State Business License for business activities conducted within the State of Nevada.

Valid until the expiration date listed unless suspended, revoked or cancelled in accordance with the provisions in Nevada Revised Statutes. License is not transferable and is not in lieu of any local business license, permit or registration.



IN WITNESS WHEREOF, I have hereunto set my hand and affixed the Great Seal of State, at my office on August 19, 2015

Barbara K. Cegavske

BARBARA K. CEGAVSKE
Secretary of State

You may verify this license at www.nvsos.gov under the Nevada Business Search.

**License must be cancelled on or before its expiration date if business activity ceases.
Failure to do so will result in late fees or penalties which by law cannot be waived.**

EXHIBIT C

(To be provided at a later date)

EXHIBIT D

LEGAL DESCRIPTION
PLAYA 1 SOLAR SITE

BEING A PORTION OF SECTION 1, 10, 11, 12, AND 14, TOWNSHIP 18 SOUTH, RANGE 63 EAST, M.D.M, CLARK COUNTY, NEVADA, DESCRIBED AS FOLLOWS:

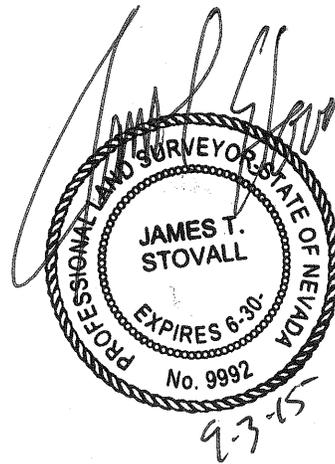
BEGINNING AT THE SECTION CORNER COMMON TO SAID SECTION 11, 12, 14 AND SECTION 13 OF SAID TOWNSHIP AND RANGE; THENCE ALONG THE SECTION LINE COMMON TO SAID SECTION 13 AND 14, SOUTH 0°20'22" EAST, A DISTANCE OF 71.18 FEET; THENCE DEPARTING SAID LINE, SOUTH 59°07'24" WEST, A DISTANCE OF 757.33 FEET TO THE NORTHEASTERLY RIGHT-OF-WAY LINE OF U.S. HIGHWAY 93; THENCE ALONG SAID RIGHT-OF-WAY LINE NORTH 44°31'08" WEST, A DISTANCE OF 7849.23 FEET; THENCE DEPARTING SAID RIGHT-OF-WAY LINE NORTH 90°00'00" EAST, A DISTANCE OF 6082.02 FEET; THENCE SOUTH 0°00'00" EAST, A DISTANCE OF 108.34 FEET; THENCE SOUTH 54°38'09" WEST, A DISTANCE OF 352.93 FEET; THENCE NORTH 0°00'00" EAST, A DISTANCE OF 454.39 FEET; THENCE NORTH 90°00'00" EAST, A DISTANCE OF 214.58 FEET; THENCE NORTH 48°49'57" EAST, A DISTANCE OF 376.75 FEET; THENCE NORTH 90°00'00" EAST, A DISTANCE OF 473.62 FEET; THENCE NORTH 45°00'00" EAST, A DISTANCE OF 56.57 FEET; THENCE NORTH 0°00'00" EAST, A DISTANCE OF 356.53 FEET; THENCE NORTH 63°06'57" EAST, A DISTANCE OF 596.78 FEET; THENCE NORTH 60°16'43" EAST, A DISTANCE OF 611.66 FEET; THENCE NORTH 46°29'52" EAST, A DISTANCE OF 581.55 FEET TO THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF U.S. BLM GRANT N-75025; THENCE ALONG SAID RIGHT-OF-WAY LINE, SOUTH 40°35'10" EAST, A DISTANCE OF 905.99 FEET TO THE SECTION LINE COMMON TO SAID SECTION 1 AND 12; THENCE DEPARTING SAID SECTION LINE AND CONTINUING SOUTH 40°35'10" EAST, A DISTANCE OF 375.46 FEET; THENCE SOUTH 0°00'00" EAST, A DISTANCE OF 497.68 FEET; THENCE SOUTH 51°47'45" WEST, A DISTANCE OF 301.06 FEET; THENCE SOUTH 26°49'09" WEST, A DISTANCE OF 994.83 FEET; THENCE SOUTH 46°31'43" WEST, A DISTANCE OF 917.68 FEET; THENCE SOUTH 42°00'05" WEST, A DISTANCE OF 539.35 FEET; THENCE SOUTH 32°05'07" WEST, A DISTANCE OF 1019.81 FEET; THENCE SOUTH 0°00'00" EAST, A DISTANCE OF 1188.84 FEET; THENCE SOUTH 59°07'24" WEST, A DISTANCE OF 695.67 FEET TO THE SECTION LINE COMMON TO SAID SECTION 12 AND 13; THENCE ALONG SAID SECTION LINE, SOUTH 89°35'27" WEST, A DISTANCE OF 120.90 FEET;

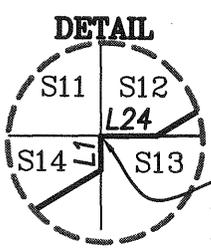
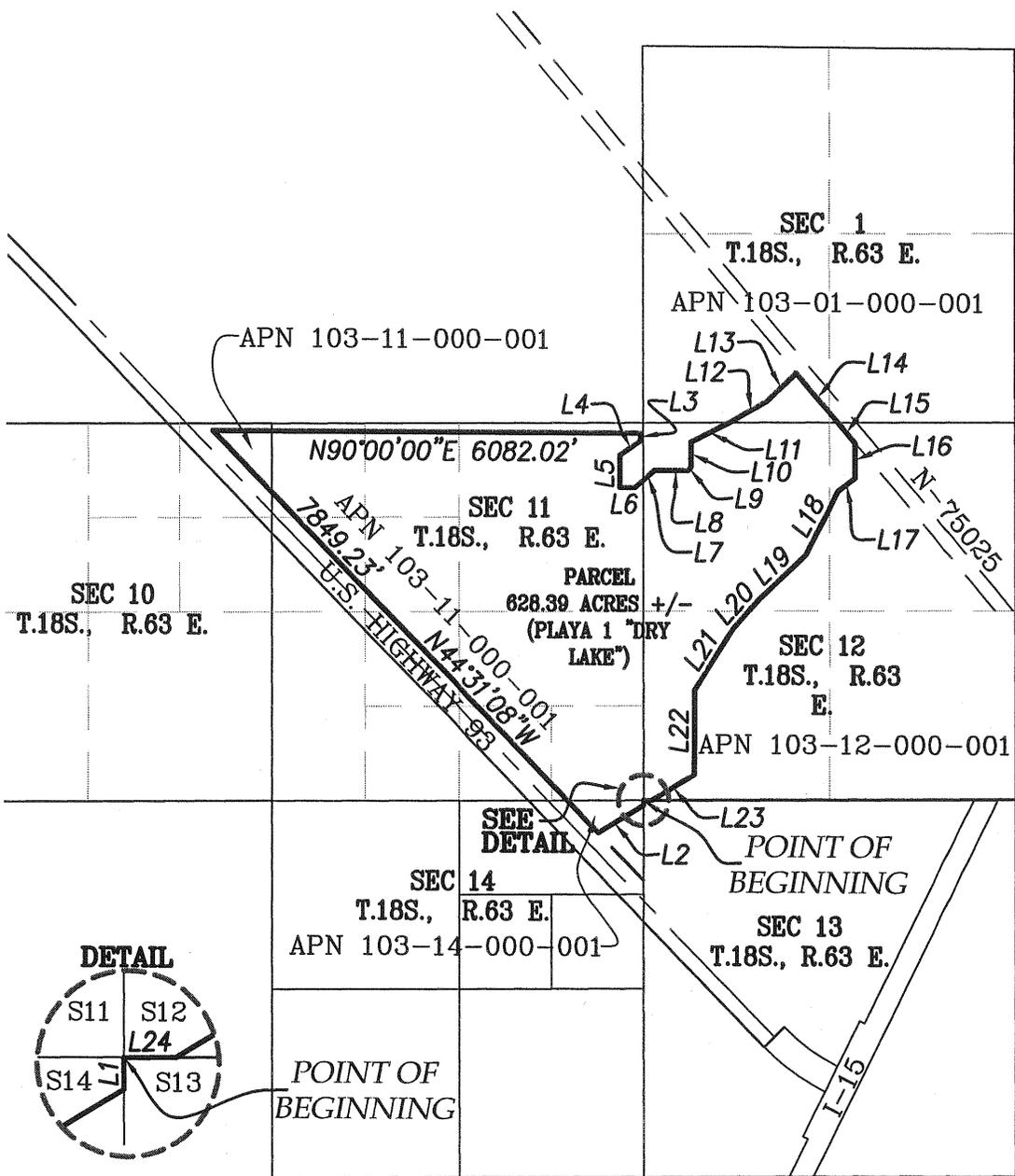
SAID PARCEL CONTAINS 628.36 ACRES, MORE OR LESS.

BASIS OF BEARINGS:

NORTH 89°46'16" WEST, BEING THE SOUTH LINE OF SECTION 33, TOWNSHIP 17 SOUTH, RANGE 63 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN ON THAT CERTAIN RECORD OF SURVEY RECORDED JUNE 10, 1997, IN FILE 89, PAGE 56 OF SURVEYS, OFFICIAL RECORDS OF CLARK COUNTY, NEVADA.

PURPOSE:	SOLAR SITE
PREPARED BY:	EDDIE OBRA 6030 SO. JONES BLVD. #100 LAS VEGAS, NEVADA 89118
JOB NAME:	PLAYA
JOB NUMBER:	FRT 13024
GOVERNING ENTITY:	CLARK COUNTY, NEVADA
FILE NAME:	PLAYA-1-SITE





SHEET 1 OF 2
DATE 9-3-15

PLAYA 1 SOLAR SITE
EXHIBIT TO ACCOMPANY
LEGAL DESCRIPTION



TANEY ENGINEERING
 6030 S. JONES BLVD., STE.100
 LAS VEGAS, NEVADA 89118
 (702) 362-8844 FAX:(702) 362-5233

LINE TABLE		
LINE NO.	BEARINGS	LENGHT
L1	S0°20'22"E'	71.18'
L2	S59°07'24"W'	757.33'
L3	S0°00'00"E'	108.34'
L4	S54°38'09"W'	352.93'
L5	S0°00'00"E'	454.39'
L6	N90°00'00"E'	214.58'
L7	N48°49'57"E'	376.75'
L8	N90°00'00"E'	473.62'
L9	N45°00'00"E'	56.57'
L10	N0°00'00"E'	356.53'
L11	N63°06'57"E'	596.78'
L12	N60°16'43"E'	611.66'

LINE TABLE		
LINE NO.	BEARINGS	LENGHT
L13	N46°29'52"E'	581.55'
L14	S40°35'10"E'	905.99'
L15	S40°35'10"E'	375.46'
L16	S0°00'00"E'	497.68'
L17	S51°47'45"W'	301.06'
L18	S26°49'09"W'	994.83'
L19	S46°31'43"W'	917.68'
L20	S42°00'05"W'	539.35'
L21	S32°05'07"W'	1019.81'
L22	S0°00'00"E'	1188.84'
L23	S59°07'24"W'	695.67'
L24	S89°35'27"W'	120.90'

SHEET 2 OF 2
DATE 9-3-15

PLAYA 1 SOLAR SITE
EXHIBIT TO ACCOMPANY
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