

| |
|--|
| Facility Information |
| Date of Submittal to GOE: |
| 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 |
| Company Name: Harry Allen Solar Energy LLC |
| Department of Taxation's Tax Payer ID number: NV20141779910 |
| Federal Employer ID number (FEIN, EIN or FID): 30-0811344 |
| NAICS Code: ██████████ |
| Description of Company's Nevada Operations: None to date, however its affiliate Luning Energy LLC developed and built the 50MW Luning solar project now owned by Liberty Utilities. |
| Percentage of Company's Market Inside Nevada: ██████████ |
| Mailing Address: 1 S Wacker Drive, Suite 1800 |
| City: Chicago, IL 60606 |
| Phone: 312-224-1400 |
| APN: |
| Taxation District where facility is located: Clark County, Nevada |
| 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 checked="" type="checkbox"/> Transmission that is interconnected to a renewable energy or geothermal <input type="checkbox"/> Transmission that contributes to the capability of the electrical grid to accommodate and transmit electricity produced from Nevada renewable |
| Name Plate Production Capacity of the Facility: 100 MW AC |
| Net Output Production Capacity of the Facility in MW: 100MW AC |
| Annual Net Production Capacity of the Facility in MWh (or other appropriate unit): ██████████ |

Nevada Governor's Office of Energy
Renewable Energy Tax Abatement Application
AFN:

| | |
|---|----|
| Estimated total capital investment: \$128,150,500 | |
| Percent of total estimated capital investment expended in Nevada: 100% | |
| Anticipated date or time range for the start of construction: Nov. 1, 2019 | |
| Anticipated date for the Commercial Operation Date (COD) of the facility: Nov. 1, 2020 | |
| Construction period (in months). Note: time period must match payroll calculations | 12 |
| Address of the Real Property for the Generation Facility: Approximately 15 miles northeast of Las Vegas in the BLM Dry Lake Solar Energy Zone | |
| City: outside of city limits in Clark County, Nevada | |

| |
|---|
| Size of the total Facility Land (acre): 640 |
|---|

| | | |
|---|---|---|
| Are you required to file any paper work with the PUC and/or FERC? | | Yes |
| If yes, | Purpose of the Filing with PUC: Please refer to description in attached document. | Filing Date OR Anticipated filing Date: Please refer to description in attached document. |
| If yes, | Purpose of the Filing with FERC: Please refer to | Filing Date OR Anticipated filing Date: Please refer to description in attached document. |

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

Nevada Governor's Office of Energy
Renewable Energy Tax Abatement Application
AFN:

| CHECKLIST - PLEASE ATTACH: | | |
|-----------------------------------|--|----------|
| 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 | Attached |
| 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 | Attached |
| 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 | Attached |
| 4 | Summary of the PUC and FERC Dockets if any PUC and FERC filing have started | Attached |
| 5 | Copy of the Business Plan for the Nevada Facility | Attached |
| 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.invenenergyllc.com | |
| 8 | Copy of the Current Nevada State Business License | Attached |
| 9 | Facility Information Form | Attached |
| 10 | Employment Information, construction, and permanent employee salary schedule | Attached |
| 11 | Supplemental Information Form | Attached |
| 12 | Taxation Reporting Forms (Summary Sheet and Schedules 1 through 8) | Attached |
| 13 | Names and contact information for construction company, contractors, subcontractors | Attached |
| 14 | Letter from the utility or company describing the highlights of PPA, LOI, or MOU. | Attached |
| 15 | Confidential Information Identification Form | Attached |

Nevada Governor's Office of Energy
Renewable Energy Tax Abatement Application
AFN:

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 | | | | | | |
| | Right-of-way authorization N-93321 | BLM | Utility system application on federal lands | NEPA analysis which resulted in EA, FONSI, and Decision Record which authorized the right-of-way | ██████████ | ██████████ |
| | Biological Opinion | US Fish and Wildlife Service | Potential take of federal threatened or endangered species | NEPA analysis | ██████████ | ██████████ |
| | Clean Water Section 404 Determination | US Army Corps of Engineers | Determination of federally jurisdictional waterways | Submit third party determination and seek concurrence | ██████████ | ██████████ |
| II. State of Nevada Permits or Authorizations | | | | | | |
| | Application for Energy Projects Funds for the Recovery of Costs | Nevada Department of Wildlife | Renewable energy project review | Submit application and fee | ██████████ | ██████████ |
| | Utility Environmental Protection Act Permit to Construct | Public Utilities Commission of Nevada | Renewable energy project >70MW | Submit application | ██████████ | ██████████ |
| | Temporary Working in Waterways Permit | Nevada Department of Environmental Protection | Construction activities in Nevada waterways | Submit application | ██████████ | ██████████ |
| | Temporary Right-of-way Occupancy Permit | Nevada Department of Transportation | Construction within a NDOT right-of-way | Submit application | ██████████ | ██████████ |
| | Permanent Encroachment Permit | Nevada Department of Transportation | Permanent installation within a NDOT right-of-way | Submit application | ██████████ | ██████████ |
| | Hazardous Materials Permit | Nevada State Fire Marshal | If applicable | Submit application | ██████████ | ██████████ |
| III. County Permits or Authorizations | | | | | | |
| | Dust Control Permit | Clark County | Disturbance of land or its topsoil. | Dust control plan and process equipment emissions control plans will be prepared. | ██████████ | ██████████ |
| | Special Use Permit | Clark County | Renewable energy project | Submit application | ██████████ | ██████████ |
| | Grading Permit | Clark County | Grading of a project | Design plan and best management practices | ██████████ | ██████████ |
| | Building Permit | Clark County | Building of a project | Final engineering drawings | ██████████ | ██████████ |
| | Drainage Study Approval | Clark County | Design of a project | Drainage study report | ██████████ | ██████████ |
| IV. City Permits or Authorizations | | | | | | |
| | | | | | | |

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

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 | |

Harry Allen Solar Energy LLC anticipates that additional contractors and subcontractors will be selected to work on the Project and will provide this additional information as it becomes available.

**Nevada Governor's Office of Energy
Renewable Energy Tax Abatement Application**

AFN:

Employment Information

Employment

New Operations or Expansion

| CONSTRUCTION EMPLOYEES | Full Time | Part Time |
|---|------------------|------------------|
| Number of anticipated construction employees who will be employed during the entire construction phase ? | 200 | |
| Number of anticipated construction employees who will be employed during the entire construction phase that will be Nevada Residents ? | 100 or more | |
| Average anticipated hourly wage of construction employees, excluding management and administrative employees: | \$37.90 or more | |
| Number of anticipated construction employees who will be employed during the second-quarter of construction *? | 100 | |
| Percentage of anticipated second-quarter * construction employees who will be Nevada Residents ? | 50% or more | |
| Number of anticipated second-quarter * construction employees who will be Nevada Residents ? | 50 or more | |
| 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? | 2 | |
| Average anticipated hourly wage of permanent employees, excluding management and administrative employees: | \$24 or more | |
| Number of permanent employees who were employed prior to the expansion? | n/a | |
| Average hourly wage of current permanent employees, excluding managements and administrative employees | n/a | |

Employee Benefit Program for Construction Employees

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

| | |
|--|---|
| List Benefits Included (medical, dental, vision, flex spending account, etc): | |
| <p>Harry Allen Solar Energy LLC has not yet chosen a contractor 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)(e)(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 will be available upon request.</p> | |
| Name of Insurer: To be determined once Harry Allen Solar Energy LLC chooses its contractors and subcontractors. | |
| Cost of Total Benefit Package: TBD | Cost of Health Insurance for Construction Employees: TBD |

* For reporting purposes, the "second quarter of construction" is weeks 13 through 26 of a 52-week construction period. However, if the construction period is expected to last more or less than 52 weeks, justification may be provided to and considered by the Director of the Governor's Office of Energy as to why there should be an adjustment in the duration or timing of the "second quarter of construction".

Construction Employee Schedule

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. *Please provide the formula utilized to arrive at the numbers below**

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 | 100 | 100 | 200 | \$7,580.00 | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | TOTAL | 100 | 100 | 200 | \$7,580 | \$37.90 |
| TOTAL CONSTRUCTION PAYROLL | | \$15,766,400 | | | for 12-month period | |

* # Construction Workers x Hours Per Week
Manhours per Week x Average Hourly Wage
of Weeks x Total Weekly Payroll = Yearly Payroll

Second Quarter Construction Employee Schedule

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**. *Please provide the formula utilized to arrive at the numbers below**

FULL TIME EMPLOYEES

| | | (a) | (b) | (c) = (a)+(b) | (e) = (c) x (d) | (f) = $\Sigma(e) / \Sigma(c)$ |
|---|---|-----------------------|---------------------------|----------------------|--------------------------------------|-------------------------------|
| # | Job Title | # of Nevada Employees | # of Non-Nevada Employees | Total # of Employees | Total Hourly Wage per job title (\$) | Average Hourly Wage (\$) |
| | Construction Employees, excluding | | | | | |
| | Management and Administrative Employees | 50 | 50 | 100 | \$3,790.00 | |
| | | | | | | |
| | | | | | | |
| | TOTAL | 50 | 50 | 100 | \$3,790 | \$37.90 |

| | | |
|-----------------------------------|--------------------|------------------------|
| TOTAL CONSTRUCTION PAYROLL | \$2,274,000 | for 2nd Quarter |
|-----------------------------------|--------------------|------------------------|

- * # Construction Workers x Hours Per Week
- Manhours per Week x Average Hourly Wage
- # of Weeks x Total Weekly Payroll = Yearly Payroll

Permanent Employee Schedule

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. *Please provide the formula utilized to arrive at the numbers below**

FULL TIME EMPLOYEES

(c) (f) = $\Sigma(e) / \Sigma(c)$

| # | Job Title | # of Employees | Average Hourly Wage (\$) |
|---|-----------|----------------|--------------------------|
|---|-----------|----------------|--------------------------|

| | | | | |
|--------------|--|---|-------------------------|----------------|
| 1 | Management and Administrative Employees | | [Cross-hatched pattern] | |
| 2 | Permanent Employees, excluding Management and Administrative Employees | 2 | | |
| TOTAL | | 2 | | \$24.00 |

| | |
|-----------------------------|-----------------|
| TOTAL ANNUAL PAYROLL | \$99,840 |
|-----------------------------|-----------------|

* # Employees x Hours Per Week x 52 Weeks x Average Hourly Wage

**Nevada Governor's Office of Energy
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.

The facility will be constructed on federal land managed 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.

No

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

The point of interconnection is the NV Energy 230kV Harry Allen Substation.

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

No

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.

No

7) Has your company applied for, or planning to apply for, an exempt wholesale generator designation as defined in 15 U.S.C 79z-5A?

Yes, the company plans to apply for an except wholesale generator designation

8) If an EIS or EA has been performed, please supply the ROD number.

DOI-BLM-NV-S010-2014-0125-EA

9) Has an appraisal been performed on any portion of this land or project?

No

10) Has a Power Purchase Agreement been executed?

Yes, a Renewable Energy Purchase Agreement has been executed with MGM Resorts International

**Nevada Governor's Office of Energy
Renewable Energy Tax Abatements Application
AFN:**

**Summary Report
Schedules 1 through 8**

Company: Harry Allen Solar Energy LLC

| Line No. | Schedule | Total Estimated RCNLD or Transaction Cost | Department Use Only |
|----------|--|---|---------------------|
| 1 | Sch. 1 Personal Property - Property Tax - Total from Col. J. * | 106,750,100 | |
| 2 | Sch. 2 Real Property - Improvements - Total from Col. F. * | 21,200,400 | |
| 3 | Sch. 3 Real Property - Land - Total from Col. I | 3,002,958 | |
| 4 | Sch. 4 Operating Leases - Total from Col. F * | 694,690 | |
| 5 | Sch. 5 Contributions in Aid of Construction - Total from Col. F | 1,741,000 | |
| 6 | Sch. 6 First Year Estimated Sales & Use Tax - Total from Col. J | 10,572,416 | |
| 7 | Sch. 7 Second Year Estimated Sales & Use Tax - Total from Col. J | 1,650 | |
| 8 | Sch. 8 Third Year Estimated Sales & Use Tax - Total from Col. J | 1,650 | |

** The final determination of the classification of property as real or personal is made by the county assessor for locally-assessed property or by the Department of Taxation for centrally-assessed property. Placement of property on these sheets of the application is made for purposes of this fiscal note only and is not determinative of the final classification of property by the appropriate taxing official.*

**Nevada Governor's Office of Energy
Renewable Energy Tax Abatements Application
AFN:**

Company: Harry Allen Solar Energy LLC

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

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 | n/a | 100 | BLM Land 640 acres | 084-35-000-003 | L | | | 3,002,958 |
| 2 | | | | | | | | | |
| 3 | | | | | | | | | |
| 4 | | | | | | | | | |
| 5 | | | | | | | | | |
| 6 | | | | | | | | | |
| 7 | | | | | | | | | |
| 8 | | | | | | | | | |
| 9 | | | | | | | | | |
| 10 | | | | | | | | | |
| 11 | | | | | | | | | |
| 12 | Grand Total | | | | | | | | 3,002,958 |

Nevada Governor's Office of Energy
Renewable Energy Tax Abatements Application
AFN:

Attestation and Signature

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

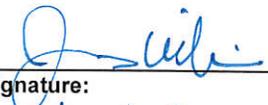
- (1) I have the legal capacity to submit this Application on behalf of the applicant;
- (2) I have prepared and personally knowledgeable regarding the contents of this Application; and
- (3) The content of this Application are true, correct, and complete.

James Williams

Name of person authorized for signature:

Vice President

Title:



Signature:

April 9, 2019

Date:

Nevada Governor's Office of Energy
Renewable Energy Tax Abatement Application
AFN:

This Application contains confidential information: Yes X 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) Equipment transaction information other than total estimated tax or total estimated acquisition cost
- 3) Certain facility permit details
- 4) NAICS code
- 5) Percentage market in Nevada
- 6) Annual net production
- 7) Certain details regarding project technology

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.



Invenergy



Harry Allen Solar Energy Project

Clark County, Nevada

State of Nevada Renewable Energy Tax Abatement Application
Project Description

1.0 Technology and Transmission Description

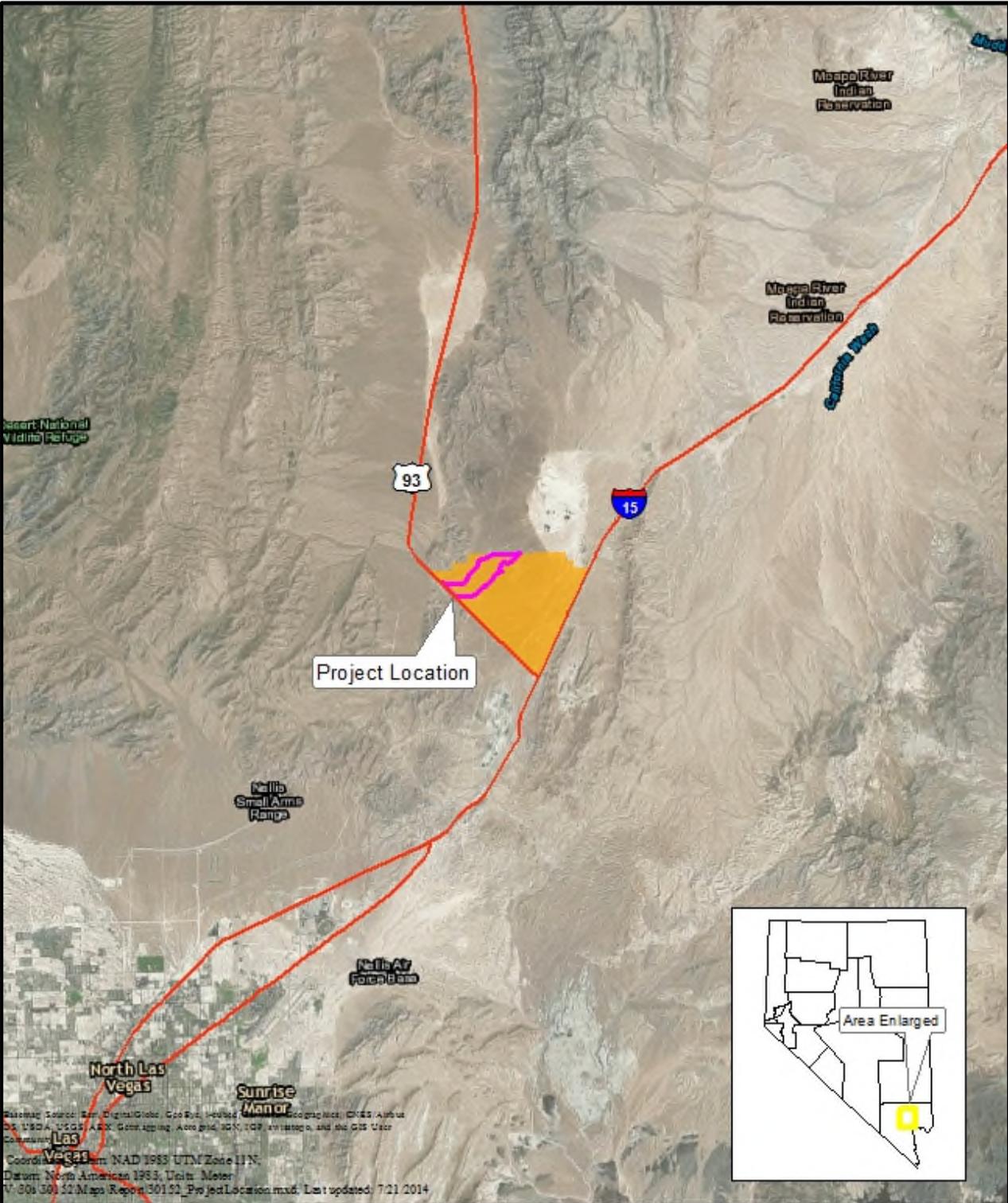
The Harry Allen Solar Energy Project (the “HSEP”) will be a 100 MW solar project on lands administered by the Bureau of Land Management (“BLM”) in Clark County, Nevada.

The HSEP will consist of solar photovoltaic modules, a single axis tracking system, driven-pile foundations, DC wiring, DC/AC inverters, medium voltage step-up transformers, AC cabling, a central substation with a high voltage step-up transformer, and approximately one mile of high voltage transmission line to the point of interconnect. Major components will include but not be limited to:

| Description | Value |
|------------------------------|----------------------------------|
| AC Power Rating | 100 MW |
| DC Power Rating | 122 MW |
| Maximum DC System Voltage | 1500V |
| AC Collection System Voltage | 34.5 kV |
| Interconnection Voltage | 230 kV |
| Point of Interconnection | NV Energy Harry Allen Substation |
| Module Make and Model | [REDACTED] |
| Module Rating | [REDACTED] |
| Mounting System | [REDACTED] |

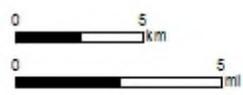
The HSEP will interconnect at the NV Energy Harry Allen Substation via an approximately 0.6-mile 120kV transmission line. Harry Allen Solar Energy LLC and NV Energy executed a Large Generator Interconnection Agreement (LGIA) October 15, 2015. See table below for key LGIA and other milestone dates.

| Key Development and Execution Milestones | |
|---|----------------------|
| Power contract executed | January 26, 2018 |
| BLM right-of-way executed | April 12, 2018 |
| Amended LGIA executed | December 31, 2018 |
| BLM notice to proceed | October 1, 2019 |
| Public Utilities Commission of Nevada notice to proceed | November 1, 2019 |
| Begin Construction | December 1, 2019 |
| LGIA in service date | December 1, 2020 |
| Power contract placed in service date | By December 31, 2020 |



BaseMap Source: Esri, DigitalGlobe, GeoEye, AeroCast, GeoEye, IGN, AerGRID, Planet, DELTA, Airbus
 or USGS, USGS Aerial, GeoEye, GeoEye, IGN, AerGRID, Planet, DELTA, Airbus
 Coordinates: North American NAD 1983 UTM Zone 11N
 Datum: North American 1983, Units: Meter
 V:\30630152\Mapa Report\30152_ProjectLocation.mxd, Last updated: 7/21/2014

- Project Area
- Dry Lake SEZ



2.0 Legal Description

The HSEP will be located in Clark County, Nevada approximately 15 miles northeast of Las Vegas, Nevada on lands administered by the BLM. The BLM and Harry Allen Solar Energy LLC executed a right-of-way grant for the HSEP on April 12, 2018. The legal description for the 640-acre HSEP area is as follows:

T17S, R63E,

sec. 33, lots 13 and 14;

sec. 34, lots 1 thru 4, NE1/4NE1/4NE1/4, S1/2NE1/4NE1/4, NE1/4SW1/4NE1/4, S1/2SW1/4NE1/4, SE1/4NE1/4, SE1/4NE1/4SW1/4, and N1/2SE1/4;

sec. 25, lots 1, NW1/4NE1/4, NW1/4, and N1/2SW1/4

T18S, R63E,

sec. 3, lots 1, 2, 3, 4, 5, 7, and 8, and N1/2SW1/4NE1/4;

sec. 4, lot 5.

Once construction is completed, disturbed areas that are not required for operations will be reclaimed.

3.0 Affected Natural Resources

BLM prepared an Environmental Assessment that showed all affected resources could be mitigated and therefore issued a Finding of No Significant Impact ("FONSI") and Decision Record on May 27, 2015 that authorized BLM to issue and execute a right-of-way grant.

All of the BLM documents are available on-line here: <https://eplanning.blm.gov/epl-front-office/eplanning/projectSummary.do?methodName=renderDefaultProjectSummary&projectId=42096>

4.0 PUC and FERC Filings

[REDACTED]

[REDACTED]

[REDACTED]

5.0 Business Plan

5.1 Invenergy Background and Experience

Invenergy is North America's largest independent, privately-held renewable energy provider. The Company develops, owns and operates large-scale renewable and other clean energy generation and storage facilities in North America, Latin America, Japan and Europe. Invenergy's expertise includes a complete range of fully integrated in-house capabilities, including: Project Development, Permitting, Transmission, Interconnection, Energy Marketing, Finance, Engineering, Project Construction, Operations and Maintenance. To date, the Company has developed more than 18,000 MW of large-scale wind, solar, natural gas and energy storage facilities in North America, Latin America, Japan and Europe. This includes more than 10,350 MW of projects in operation, with more than 8,000 MW contracted or in construction.

Invenergy's senior executives - each with more than 25 years in the energy generation industry - have worked together for over two decades. Invenergy's founder, president, and CEO Michael Polsky is a recognized and respected industry leader and is the majority owner of Invenergy and its affiliated companies.

Invenergy values integrity, commitment to business partners and host communities, and environmental responsibility. Furthermore, as an independently owned company – and with a staff that's the best in the business – Invenergy operates nimbly and efficiently, delivering long-term, profitable growth.

Invenergy is headquartered in Chicago with regional offices in the United States, Canada, Latin America, Japan and Europe.

5.2 Invenergy Wind Portfolio

Invenergy is the largest independent, privately held wind power generation company in North America. The Company has developed 83 wind projects across the United States, Canada, Latin America and Europe, totaling over 11,349 MW globally. This portfolio consists of over 7,053 MW of projects in operation and more than 4,296 MW contracted or in construction.

5.3 Invenergy Solar Portfolio

Invenergy has been applying its diverse energy experience and innovation toward expanding the Company's portfolio to include solar power generation since 2012. To date, Invenergy has developed more than 390 MW of solar projects including over 184 operating MW and 207 MW contracted or in construction. Invenergy's first operational solar project was the 20 MW Grand Ridge Solar facility in Illinois. Invenergy also completed two 10 MW solar projects in Ontario, 3 MW in Georgia, and 6.3 MW in California. In 2015, Invenergy sold the 19.8 MW Morgans Corner project in North Carolina to Dominion. In addition,

Invenergy sold its 50 MW Luning project in Nevada to Liberty Utilities and received approval from Long Island Power Authority for a Power Purchase Agreement for energy from Invenergy's 25 MW Shoreham facility.

| Project | Location | COD | Size |
|-------------------|----------------|------|-----------------|
| Grand Ridge Solar | Illinois | 2012 | 20.0 MW |
| Sandringham^ | Ontario | 2013 | 10.0 MW |
| Woodville^ | Ontario | 2013 | 10.0 MW |
| Lakeland | Georgia | 2014 | 3.0 MW |
| Desert Green | California | 2014 | 6.3 MW |
| Morgan's Corner* | North Carolina | 2015 | 19.8 MW |
| Luning* | Nevada | 2016 | 50.0 MW |
| La Jacinta | Uruguay | 2017 | 65.0 MW |
| Total: | | | 184.1 MW |

*Denotes Build/Transfer Projects. ^Denotes 100% equity interest sold.

5.4 Invenergy Thermal Portfolio

Invenergy has a large portfolio of natural gas-fueled electric generating facilities in the United States and Canada, including green field projects initiated by the Company, as well as facilities that Invenergy has acquired and developed.

Operating projects total over 3,159 MW and include Spindle Hill Energy Center (CO), Hardee Power Station (FL), Cannon Falls Energy Center (MN), Grays Harbor Energy Center (WA), St. Clair Energy Center (Ontario), Nelson Energy Center (IL), and Ector County, TX.

5.5 Invenergy Storage Portfolio

Invenergy is one of the earliest pioneers in advanced energy storage and the #1 privately-held owner and operator of the technology. The Company developed 94 MW of energy storage projects including 68 MW of operating projects and 26 MW in advanced development. Invenergy's large-scale advanced battery systems minimize infrastructure costs and help with grid management by instantaneously absorbing and injecting energy. These storage facilities complement the existing fleet of renewable and natural gas-fueled energy solutions by regulating frequency and balancing variations in wind and solar production. Whether the application calls for fast frequency regulation, renewable smoothing, energy shifting, digital peaking or transmission and distribution deferral, Invenergy customizes energy storage solutions to meet customers' unique requirements.

5.6 Invenergy Project Financing Experience

Over the last 15 years, Invenergy has raised more than \$25 billion to support more than 18,000 MW that Invenergy has developed to date. The Company proficiently structures project financing and maintains strong relationships with a wide range of partners including international and domestic banks, multilateral development banks, export credit agencies and pension funds.

To illustrate Invenergy's financial capability, the Company was able to raise more than \$4 billion of funding in 2016 spanning across technologies and geographies.

SECRETARY OF STATE



NEVADA STATE BUSINESS LICENSE

HARRY ALLEN SOLAR ENERGY LLC
Nevada Business Identification # NV20141779910

Expiration Date: December 31, 2019

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 November 16, 2018

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.

Harry Allen Solar Energy LLC Invenergy

March 25, 2019

David Bobzien, Director
Nevada Governor's Office of Energy
755 North Roop Street, Suite 202
Carson City, Nevada 89701

Dear Mr. Bobzien:

This letter is to inform you of the Renewable Energy Purchase Agreement ("REPA") between Harry Allen Solar Energy LLC ("HSE") and MGM Resorts International ("MGM"), dated January 26, 2018. Under the REPA, HSA has agreed to develop a solar photovoltaic renewable energy generation facility with a design capacity of approximately 100 MW (the "Facility") and, subject to applicable REPA terms being met, MGM has agreed to purchase all of the energy and associated attributes from the Facility. The Guaranteed Commercial Operation Date is December 31, 2020 which is defined in the REPA and may be extended under certain circumstances.

MGM was able to enter into the REPA because it has satisfactorily exited the fully-bundled sales system of Nevada Power Company (PUCN Docket No. 15-05017).

Sincerely,



James Williams
Vice President

cc: Mark Campbell, MGM Resorts International