Facility Information		
Date of Submittal to NSOE:		
Type of Incentives (Please check all that X Sales & Use Tax Abatement	t the company is applying for on this application) X Property Tax Abatement	
Company Information (Legal name of	company under which business will be transacted in Nevada .)	
Company Name: Copper Mountain Solar		
Department of Taxation's Tax Payer ID n	umber:	1016072945-001
Federal Employer ID number (FEIN, EIN	or FID): 27-4504640	
NAICS Code: 221114 (2012 NAICS)		
Description of Company's Nevada Opera	tions: Develop, own and operate a solar power generation facility. Copper	
Percentage of Company's Market Inside	Nevada: The delivery point for all electricity is the Marketplace 500kV	0%
Mailing Address: 101 Ash Street		
City: San Diego, CA	Zip: 92101	
Phone: 619-696-4836		•
APN: Portions of the following	3 APNS: 189-32-000-002, 189-33-000-001, 207-00-001-010, 207-00-001-	

Taxation District where facility is located: 52	
Nevada Facility	
Type of Facility (please check all that are relevant to the facility)	
Geothermal	
Process Heat from Solar Energy	
X Solar PV	
Solar Thermal	
Wind	
Biomass	
Waterpower	
Fuel Cells	
X Transmission that is interconnected to a renewable energy or geothermal facility	
Transmission that contributes to the capability of the electrical grid to accommodate and transmit electricity produced from Nevada renewable energy facilities and/or geothermal facilities	
Name Plate Production Capacity of the Facility: 255 MW	
Net Output Production Capacity of the Facility in MW: 250 MW	
Annual Net Production Capacity of the Facility in MWh (or other appropriate unit): 610.8 GWh	
Estimated total capital investment: - See Attachment G	657,500,000
Percent of total estimated capital investment expended in Nevada: Approximately 28%	
Anticipated first date of purchasing tangible personal property for the project:	10/1/2013
Anticipated date or time range for the start of construction:	10/1/2013
Anticipated date or time range for the commencement of operation of the facility:	May 2015
Address of the Real Property for the Generation Facility: 15301 Highway US 95 South	

City:	Boulder City, NV	Zip:	89005	
Size of	f the total Facility Land (acre): 1,374.86 acre	s		
Are you	u required to file any paper work with the PUC ar	nd/or FERC? Yes		
If yes,	Purpose of the Filing with PUC: Obtain	Filing Date OR Anticipated filing Date:	If Filed, PUC Docket Number:	10-12004
If yes,	Purpose of the Filing with FERC: Obtain 1.)	Filing Date OR Anticipated filing Date: First	If Filed, FERC Docket Number:	

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

СН	ECKLIST - PLEASE ATTACH:	
1	Description of the Technology and Complete Facility including generation, transmission or distribution, the	
2	Complete and legal description of the location of the proposed facility, including a regional facility map that	
3	Description of any natural or nonrenewable resources that will be affected by or required to be used in the	
4	Summary of the PUC and FERC Dockets if any PUC and FERC filing have started - See Attachment E	
5	Copy of the Business Plan for the Nevada Facility - See Attachment D	
6	For Expansion Applications, Copy of the most recent assessment schedule and tax bill from the County	
7	Website link to company profile - http://www.semprausgp.com/	
8	Copy of the Current Nevada State Business License	Application Filed
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 See Attachment F	
15	Confidential Information Identification Form	

NEVADA ENERGY COMMISSIONER RENEWABLE ENERGY AND ENERGY EFFICIENCY AUTHORITY

Nevada Renewable Energy Tax Abatement Application Form

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

Copper Mountain Solar 3 uses polycrystalline silicon technology solar photovoltaic (PV) panels to convert sunlight into direct current (DC) electricity. The DC power generated by the PV panels is fed through a series of DC cables to Power Conversion Stations (PCS) where the DC power is converted to alternating (AC) current power. The AC power is also transformed at each PCS to a higher voltage and the power is then aggregated again in combining switchgear. Copper Mountain Solar 3 will have ten (10) combining switchgear stations that feed the collector substation via 34,500 V underground conductors.

The collector substation has a 34.5kV circuit breaker for each underground feed. The ten 34.5kV breakers feed into a common 34.5kV bus. This bus is connected to a transformer that increases the voltage from 34.5kV to 500kV. It is also connected to a capacitor bank that modifies the characteristic of the power as needed for the grid. The 500kV side of the transformer is connected to electric metering equipment and then an overhead line that serves as the generation tie between Copper Mountain Solar 3 and the electric grid at the Marketplace Switchyard approximately 6.5 miles south of the solar site.

The electric metering equipment serves as the point of exchange which is monitored by the Southern California Public Power Authority and the purchaser of the power.

A.L.T.A. MAP

COUNTY OF CLARK ----- STATE OF NEVADA CITY OF BOULDER CITY COPPER MOUNTAIN SOLAR III --- LEASE AREA

ORDER NO. NCS-450346-LA2

PORTIONS OF SECTION 33, AND SECTION 34, T23S, R63 E, M.D.M AND PORTIONS OF SECTION 4, SECTION 5, SECTION 6, SECTION 7, SECTION 8 AND SECTION 18, T24S, R63E, M.D.M.

DIGEST OF TITLE ITEMS PER FIRST AMERICAN TITLE INSURANCE COMPANY

LACK OF ACTUAL VEHICULAR ACCESS TO AND FROM THE LAND, WHETHER OR NOT BASED UPON A LEGAL RIGHT.

ANY FACTS, RIGHT, INTERESTS OR CLAIMS WHICH WOULD BE DISCLOSED BY A CORRECT ALTA/ACSM SURVEY.

LEGAL DESCRIPTION

PHASE I

THOSE PORTIONS OF SECTION 32, SECTION 33, AND SECTION 34, IN TOWNSHIP 23 SOUTH, RANGE 63 EAST, M.D.M. AND THOSE PORTIONS OF SECTION 4. AND SECTION 5. IN TOWNSHIP 24 SOUTH, RANGE 63 EAST. M.D.M. IN THE CITY OF BOULDER CITY, COUNTY OF CLARK, STATE OF NEVADA, DESCRIBED AS FOLLOWS:

BEGINNING AT THE GOVERNMENT LAND OFFICE BRASS CAP FOUND AT THE QUARTER (1/4) CORNER FOR SECTION 28 AND SECTION 33 OF TOWNSHIP 23 SOUTH, RANGE 63 EAST, M.D.M.: THENCE NORTH 89°25'34" EAST 1,486.55 FEET ALONG THE COMMON LINE BETWEEN SECTION 28 AND SECTION 33; THENCE SOUTH 32°21'04" EAST 1,870.46 FEET; THENCE NORTH 90°00'00" EAST 2,036.86 FEET; THENCE SOUTH 39°28'25" WEST 10,030.90 FEET ALONG A LINE PARALLEL TO AND THREE HUNDRED FEET NORTHWEST OF THE CENTERLINE OF BUREAU OF LAND MANAGEMENT EASEMENT NVCC-020959. A 200-FOOT WIDE EASEMENT GRANTED TO SOUTHERN CALIFORNIA EDISON COMPANY ON JANUARY 7, 1942; THENCE NORTH 89°57'08" WEST 1.829.75 FEET: THENCE NORTH 85°34'12" WEST 1,324.05 FEET; THENCE 89°57'28" WEST 506.26 FEET; THENCE NORTH 0°02'32" EAST 936.14 FEET TO A POINT ON THE SOUTH LINE OF THE NORTHWEST QUARTER (1/4) OF SECTION 5, TOWNSHIP 24 SOUTH, RANGE 63 EAST, M.D.M.; THENCE NORTH 89°38'40" EAST 1,344.95 FEET ALONG SAID SOUTH LINE TO THE CENTER QUARTER (1/4) CORNER OF SAID SECTION 5; THENCE NORTH 36°58'55" EAST 332.33 FEET; THENCE NORTH 0°01'26" EAST 350.60 FEET: THENCE NORTH 15°41'52" EAST 849.25 FEET; THENCE NORTH 20°55'40" EAST 2,452.86 FEET; THENCE NORTH 34°31'56" EAST 2,110.01 FEET; THENCE NORTH 30°54'13" EAST 2,553.45 FEET; THENCE NORTH 1°52'15" EAST 602.52 FEET TO A POINT ON THE COMMON LINE BETWEEN SAID SECTION 28 AND SECTION 33 OF TOWNSHIP 23 SOUTH, RANGE 63 EAST, M.D.M.; THENCE NORTH 89°26'32" EAST 330.34 FEET ALONG SAID COMMON LINE TO THE POINT OF

CONTAINS 886.57 ACRES

PHASE II

THOSE PORTIONS OF SECTION 5, SECTION 7 AND SECTION 8, IN TOWNSHIP 24 SOUTH, RANGE 63 EAST, M.D.M. IN THE CITY OF BOULDER CITY, COUNTY OF CLARK, STATE OF NEVADA, DESCRIBED AS FOLLOWS:

BEGINNING AT THE GOVERNMENT LAND OFFICE BRASS CAP FOUND AT THE COMMON CORNER FOR SECTION 5, SECTION 6, SECTION 7 AND SECTION 8 OF TOWNSHIP 24 SOUTH, RANGE 63 EAST, M.D.M.; THENCE NORTH 0°28'43" WEST 1,054.74 FEET ALONG THE COMMON LINE BETWEEN SAID SECTION 5 AND SECTION 6 TO THE BEGINNING OF A NON-TANGENT CURVE CONCAVE TO THE NORTHWEST HAVING A RADIUS OF 3,800 FEET (RADIAL BEARINGS NORTH 39°53'11" WEST AND SOUTH 69°38'27" EAST): THENCE NORTHEASTERLY 1,973.39 FEET ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 29°45'16" TO A POINT ON THE SOUTH LINE OF THE NORTHWEST QUARTER (1/4) OF SECTION 5, TOWNSHIP 24 SOUTH, RANGE 63 EAST, M.D.M.; THÈNĆE NORTH 89°38'40" EAST 157.27 FEET ALONG SAID SOUTH LINE; THENCE SOUTH 0°02'32" WEST 936.14 FEET; THENCE SOUTH 89°57'28" EAST 506.26 FEET; THENCE SOUTH 85°34'12" EAST 1,324.05 FEET; THENCE SOUTH 89°57'08" EAST 1,829.75 FEET; THENCE SOUTH 39°28'25" WEST 9.504.41 FEFT ALONG A LINE PARALLEL TO AND THREE HUNDRED FEET NORTHWEST OF THE CENTERLINE OF BUREAU OF LAND MANAGEMENT EASEMENT NVCC-020959, A 200-FOOT WIDE EASEMENT GRANTED TO SOUTHERN CALIFORNIA EDISON COMPANY OF POINT OF INTERSECTION WITH THE NORTHEASTERLY LINE OF BUREAU OF LAND MANAGEMENT EASEMENT NVN-007841, A 50-FOOT WIDE EASEMENT GRANTED TO SOUTHWEST GAS CORPORATION ON AUGUST 9, 1982; THENCE NORTH 4°56'42" WEST 4.592.60 FEET ALONG SAID NORTHEASTERLY LINE; THENCE NORTH 52°38'39" EAST 1,898.08 FEET TO THE POINT OF

CONTAINS 488.29 ACRES

TEM NO.	PURPOSE	FOR	IN FAVOR OF	RECORDING DATA
1	WATER RIGHTS, CLA	AIMS OR TITLE TO WATER, WHETHER OR NOT DISCLOSED BY PUBL	IC RECORDS.	
2	ANY TAXES THAT MA ASSESSOR, PER NE	AY BE DUE, BUT NOT ASSESSSED, FOR THE NEW CONSTRUCTION V VADA REVISED STATUTE 361.260.	WHICH CAN BE ASSESSED ON THE UNSECURED PROPERTY ROL	LS, IN THE OFFICE OF THE COUNTY
3		CIAL TAXES AND ASSESSMENTS FOR THE FISCAL YEAR 2010-2011 A ND 017; 189-32-00-002 AND 189-34-000-001	RE EXEMPT. IF THE EXEMPT STATUS IS TERMINATED AN ADDIT	IONAL TAX MAY BE LEVIED. ACCOUNT NO. 207-00-001-001,
4	EASEMENT	ELECTRICAL AND TELEPHONE FACILITIES	SOUTHERN NEVADA TELEPHONE COMPANY	SEPT. 7, 1961 BOOK 317 DOC. NO. 256244
5	RECORD OF SURVE	Y		FILE 10 PAGE 36 OF SURVEYS
6	COVENANTS, COND	ITIONS, EASEMENTS AND RESTRICTIONS IN A ELDORADO SYSTEM	CONVEYANCE AND CO-TENANCY AGREEMENT	JAN. 22, 1968 BOOK 848, PAGE 130 DOC. NO. 681530
	ELDORADO SYSTEM	CONVEYANCE 2 ANDTHE ELDORADO SYSTEM CONVEYANCE AND	CO-TENANCY AGREEMENT ASSIGNMENT	JAN. 27, 1969 BOOK 926 DOC. NO. 743278
	ASSIGNMENT AND A	GREEMENT		OCT. 30, 1970 BOOK 75, PAGE 8 DOC. NO. 59566
7	EASEMENT	TRANSMISSION LINE AND INCIDENTAL PURPOSES	SOUTHERN CALIFORNIA EDISON COMPANY	JULY. 17, 1989 BOOK 890717 DOC. NO. 00674
	TRANSFER OF EASE	MENT		JAN. 22, 1998 BOOK 980122 DOC. NO. 00852
(8)	RESERVATIONS, EA	SEMENTS AND PROVISIONS AS CONTAINED IN PATENT FROM THE	UNITED STATES OF AMERICA	AUG. 28, 1998 BOOK 980828 DOC. NO. 02316
9	RECORD OF SURVE	Y		FILE 180 PAGE 43 OF SURVEYS
10	TERMS EASEMENTS AND SOLBIO ENERG	AND PROVISIONS OF AN UNRECORDED LEASE DATED DECEMBER Y I, LLC AS LESSEE, AS DISCLOSED BY A MEMORANDUM OF LEASE	8, 2009, BY AND BETWEEN CITY OF BOULDER CITY AS LESSOR	JAN. 15, 2010 BOOK 20100115 DOC. NO. 02379
	DOCUMENT(S) DECL	ARING MODIFICATIONS THEREOF		MARCH 25, 2010 BOOK 20100325 DOC. NO. 00695
	DEFECTS, LIENS, EN	ICUMBRANCES OR OTHER MATTERS AFFECTING THE LEASEHOLD	ESTATE, WHETHER OR NOT SHOWN BY THE PUBLIC RECORDS.	
11	RECORD OF SURVE	Y		FILE 181 PAGE 97 OF SURVEYS

() INDICATES PLOTTED ITEM

RECORD OF SURVEY

RIGHTS OF PARTIES IN POSSESSION.

SURVEYOR'S CERTIFICATE

THE UNDERSIGNED, BEING A PROFESSIONAL LAND SURVEYOR IN THE STATE OF NEVADA, CERTIFIES TO COPPER MOUNTAIN SOLAR III, LLC, AND FIRST AMERICAN TITLE INSURANCE COMPANY, ITS SUCCESSORS

1. THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE "MINIMUM ANGLE. DISTANCE. AND CLOSURE REQUIREMENTS FOR ALTA/ACSM LAND TITLE SURVEYS". JOINTLY ESTABLISHED AND ADOPTED BY ALTA, ACSM AND NSPS IN 2005, AND INCLUDES ITEMS 1, 2, 3, 4, 6, 11,(A), 13, 16, 17, AND 18 OF TABLE "A" THEREOF. PURSUANT TO THE ACCURACY STANDARDS AS ADOPTED BY ALTA, NSPS, AND ACSM AND IN EFFECT ON THE DATE OF THIS CERTIFICATION, UNDERSIGNED FURTHER CERTIFIES THAT THE SURVEY MEASUREMENTS WERE MADE IN ACCORDANCE WITH THE "MINIMUM ANGLE. DISTANCE. AND CLOSURE REQUIREMENTS WHICH CONTROL LAND BOUNDARIES FOR ALTA/ACSM SURVEYS".

2. THE SURVEY WAS MADE ON THE GROUND ON AUGUST 23, 2010 AND CORRECTLY SHOWS THE AREA OF THE SUBJECT PROPERTY OR ANY OTHER EASEMENTS OR RIGHTS-OF-WAY OF WHICH THE UNDERSIGNED HAS BEEN ADVISED.

3. EXCEPT AS SHOWN ON THE SURVEY, THERE ARE NO VISIBLE EASEMENTS OR RIGHTS-OF-WAY ACROSS THE SUBJECT PROPERTY OR ANY OTHER EASEMENTS OR RIGHTS-OF-WAY OF WHICH THE UNDERSIGNED HAS BEEN ADVISED.

4. EXCEPT AS SHOWN ON THE SURVEY, THERE ARE NO PARTY WALLS OR CONFLICTS AND NO OBSERVABLE ABOVE-GROUND ENCROACHMENTS (A) BY THE IMPROVEMENTS ON THE SUBJECT PROPERTY UPON THE ADJOINING PROPERTIES, STREETS OR ALLEYS, OR (B) BY THE IMPROVEMENTS ON ADJÓINING PROPERTIES, STREETS OR ALLEYS UPON THE SUBJECT PROPERTY.

5. THE LOCATION OF EACH EASEMENT, RIGHT-OF-WAY, SERVITUDE, AND OTHER MATTERS AFFECTING THE SUBJECT PROPERTY LISTED IN THE ORDER NO. NCS-450346-LA2, ISSUED BY FIRST AMERICAN TITLE INSURANCE COMPANY WITH RESPECT TO THE SUBJECT PROPERTY HAS BEEN SHOWN ON THE SURVEY, TOGETHER WITH APPROPRIATE RECORDING REFERENCES, TO THE EXTENT THAT SUCH MATTERS CAN BE LOCATED. THE PROPERTY SHOWN ON THE SURVEY IS THE PROPERTY DESCRIBED IN THE TITLE REPORT. THE LOCATION OF ALL IMPROVEMENTS ON THE SUBJECT PROPERTY IS IN ACCORD WITH MINIMUM SETBACK PROVISIONS AND RESTRICTIONS OF RECORD REFERENCED IN SUCH TITLE

6. SUBJECT PROPERTY TO BE PROVIDED ACCESS TO U.S. HIGHWAY 95 BY THE CITY OF BOULDER CITY FROM PAVED ACCESS ROAD TO GRAVEL PIT AND POLICE TRAINING AREA.

7. EXCEPT AS SHOWN ON THE SURVEY, THE SUBJECT PROPERTY DOES NOT SERVE ANY ADJOINING PROPERTY FOR DRAINAGE. UTILITIES, OR INGRESS OR EGRESS.

8. THE RECORD DESCRIPTION OF THE SUBJECT PROPERTY FORMS A MATHEMATICALLY CLOSED FIGURE.

9. NO PORTION OF THE LEASE AREA SHOWN ON THE SURVEY LIES WITHIN A SPECIAL HAZARD AREA. AS DESCRIBED ON THE FLOOD INSURANCE RATE MAPS #32003C2975, REVISED SEPTEMBER 27, 2002 AND #32003C3200, REVISED SEPTEMBER 27, 2002.

10. THE PROPERTY IS ZONED AS "ER", ENERGY RESOURCE. THERE ARE NO SETBACKS, HEIGHT RESTRICTIONS OR BULK RESTRICTIONS IN THE ZONING ORDINANCE.

TOTAL AREA = 1167.99 ACRES

ADDRESS: NO ASSIGNED STREET ADDRESS ASSESSOR'S PARCEL NUMBERS:

189-33-000-001 PORTION OF SECTION 33 AND SECTION 34 T23S, R63E, M.D.M. 207-00-001-024 PORTION OF SECTION 4, T24S, R63E, M.D.M. 207-00-001-040 PORTION OF SECTION 5, T24S, R63E, M.D.M. 207-00-001-001 PORTION OF SECTION 6, T24S, R63E, M.D.M. 207-00-001-010 PORTION OF SECTION 7, T24S, R63E, M.D.M. 207-00-001-029 PORTION OF SECTION 8, T24S, R63E, M.D.M.

207-00-001-033 PORTION OF SECTION 18, T24S, R63E, M.D.M.

RICHARD A. ARIOTTI PROFESSIONAL LAND SURVEYOR NEVADA CERTIFICATE NO. 7953

REFERENCES

- R.1 GOVERNMENT LAND OFFICE DEPENDENT RESURVEY OF T23S R63E, M.D.M., ACCEPTED APRIL 10, 1933
- OF T24S R63E, M.D.M., ACCEPTED JANUARY 18, 1946

- DRAWING DATED JANUARY 12, 1970.
 BUREAU OF LAND MANAGEMENT SERIAL NO. N-2629 (BLM DRAWING #311)

- R.11 FILE 180, PAGE 43 OF SURVEYS R.12 - FILE 181, PAGE 97 OF SURVEYS
- R.13 FILE 181, PAGE 99 OF SURVEYS

FILE 181 PAGE 99 OF SURVEYS

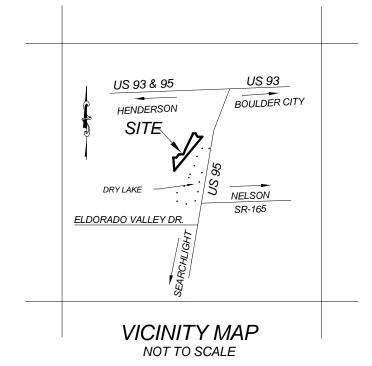
- R.2 BUREAU OF LAND MANAGEMENT MASTER TITLE PLAT AND HISTORICAL RECORD OF T24S R63E, M.D.M.
- R.3 GOVERNMENT LAND OFFICE INDEPENDENT RESURVEY
- R.4 SOUTHWEST GAS CORPORATION PROPOSED PIPELINE LOCATION TOWNSHIP 24 SOUTH, RANGE 63 EAST, M.D.M. DATED 2-10-1956 BUREAU OF LAND MANAGEMENT SERIAL NO. NEV-043646
- R.5 SOUTHWEST GAS CORPORATION PROPOSED PIPELINE LOCATION TOWNSHIP 24 SOUTH, RANGE 63 EAST, M.D.M. DATED 11-14-1990 BUREAU OF LAND MANAGEMENT SERIAL NO. N-54045
- R.6 SOUTHERN CALIFORNIA EDISON DETAIL MAP FOR BOULDER DAM TRANSMISSION LINE, SHEET 2 OF 2, DATED OCTOBER 12, 1939. BUREAU OF LAND MANAGEMENT SERIAL NO. NVN-043265 AND NVN-04326501 R.7 - SOUTHERN CALIFORNIA EDISON ELDORADO-MEAD COMMUNICATION LINES
- R.8 SOUTHERN CALIFORNIA EDISON ELDORADO #1 AND ELDORADO #2 TRANSMISSION LINE DRAWING FOUND IN BUREAU OF LAND MANAGEMENT SERIAL NO. N-2795 (BLM DRAWING #238A)
- R.9 OFFICIAL RECORDS BOOK 950710 INSTRUMENT NO. 00559 ELDORADO VALLEY TRANSFER AREA ACQUIRED FROM COLORADO RIVER COMMISSION.
- R.10 NEVADA DEPARTMENT OF TRANSPORTATION (NDOT) PROJECT LPN 482 US 95 CENTERLINE RETRACEMENT

THIS SURVEY HAS BEEN PREPARED FOR TITLE INSURANCE PURPOSES

THE DATA SHOWN ON THIS SURVEY WAS PREPARED FOR USE BY A TITLE INSURANCE COMPANY FOR ALTA TITLE PURPOSES. THE BOUNDARY DATA AND TITLE MATTERS SHOWN HEREON HAVE BEEN DEVELOPED FROM ORDER NO. NCS-450346-LA2 BY FIRST AMERICAN TITLE INSURANCE COMPANY

THIS SURVEY MAY NOT CONTAIN SUFFICIENT DATA FOR ARCHITECTURAL DESIGN PURPOSES

SCALE: N/A



SHEET 1 OF 2

A.L.T.A. MAP COUNTY OF CLARK ----- STATE OF NEVADA CITY OF BOULDER CITY COPPER MOUNTAIN SOLAR III --- LEASE AREA PORTIONS OF

SECTION 33, AND SECTION 34, T23S, R63 E, M.D.M AND PORTIONS OF SECTION 4, SECTION 5, SECTION 6, SECTION 7, SECTION 8 AND SECTION 18, T24S, R63E, M.D.M.

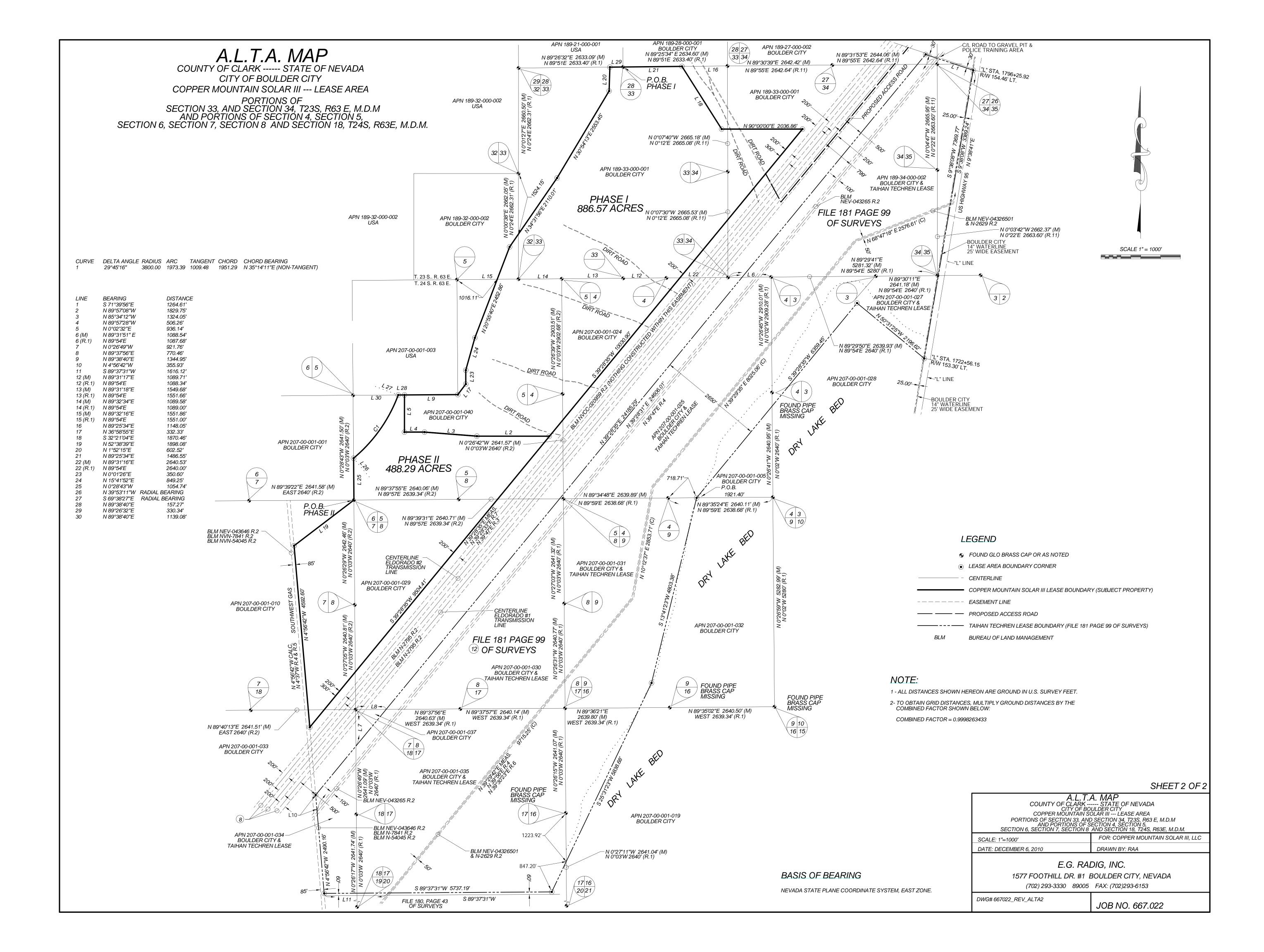
DATE: DECEMBER 6, 2010 DRAWN BY: RAA E.G. RADIG, INC.

1577 FOOTHILL DRIVE SUITE 1 **BOULDER CITY, NEVADA 89005** (702) 293-3330 FAX (702) 293-6153

DWG#667022_REV_ALTA1

JOB NO. 667.022

FOR: COPPER MOUNTAIN SOLAR III, LLC



NEVADA ENERGY COMMISSIONER RENEWABLE ENERGY AND ENERGY EFFICIENCY AUTHORITY

Nevada Renewable Energy Tax Abatement Application Form

Business Plan for the Nevada Facility

Copper Mountain Solar 3, LLC will be operated in a safe and reliable manner, consistent with the management practices and processes demonstrated successfully at the nearby Copper Mountain Solar 1, LLC and Copper Mountain Solar 2, LLC facilities.

On-site plant management will be responsible for the following:

- Management, supervision, operation, repair and maintenance of the Copper Mountain Solar 3, LLC facility, in accordance with an approved operating budget. They will also be similarly responsible for management, supervision, operation, repair and maintenance of facilities (like the administration building) shared between Copper Mountain Solar 1, LLC, Copper Mountain Solar 2, LLC and Copper Mountain Solar 3, LLC, and
- Safety, compliance, operations, technical problems, and the Original Equipment Manufacturers long term relationships.

Headquarters personnel located in San Diego, CA will support and augment on-site personnel and be responsible for such functions as:

- Accounting, taxes, administration and compliance with all project documents, coordination with lenders and lender's engineer, communication with the power purchaser or grid operator, performance monitoring and
- The asset manager will work closely with the plant manager but focus more on the projects financial performance, performance guarantees, relationships and point of contact for the lenders, and off-takers

Staffing: The facility will be staffed and equipped to support normal operations and routine preventative and corrective maintenance. Existing Management and Administrative employees (Plant Manager, Operations and Maintenance Manager, Facility Administrator, Administrative Assistant, IT/Control System Technician and Compliance Coordinator) from Copper Mountain Solar 1, LLC will oversee the Copper Mountain Solar 3, LLC facility. 1 Senior Solar Technician and 4 Solar Technicians will be hired for the first 125 MW of the 250 MW project and an additional 2 Solar Technicians will be hired as construction continues on the final 125 MW. Incentive compensation will be part of the employment benefit package, with targets based on safety, compliance, and budget performance.

Maintenance activities which require special qualifications are contracted to outside vendors. Examples of maintenance items that are contracted out are high voltage maintenance, construction projects, vegetation management, plant vehicle maintenance and road maintenance. As part of their normal duties, the staff will escort outside vendors to their designated work areas and monitor the activities to ensure safe and quality workmanship. In addition, prior to commencing work all outside vendors will complete the Copper Mountain Solar 3, LLC safety qualification program to ensure their understanding of plant safety policies and procedures.

The well-being of all employees working at Copper Mountain Solar 3, LLC is the highest priority. Management is strongly committed to creating a culture of safety that integrates itself into every aspect of the work. In this culture, the well-being of employees, visitors and the community are the highest priority. Everyone working on the Copper Mountain Solar 3, LLC site is held accountable for their participation in the safety program and adherence to all safety requirements.

<u>Budget:</u> An annual operations and maintenance budget will be used as a management tool to support decision making in all aspects of operating Copper Mountain Solar 3, LLC. Individual account pages will be created for each budget account detailing the expected expenditures for the upcoming year and the following four years which is called our 5 year plan. Each budget component will be supported by appropriate documentation of assumptions and contingencies developed during its preparation. The budget will be submitted for review and approval in accordance with the schedule published each year.

The operating and maintenance budget is used throughout the year to forecast total expenditures and explain account variances through the production of the monthly budget variance report.

The Facility Manager will be responsible for obtaining the information for the compilation of the budget variance report and will generate the monthly budget variance report (for the previous month) containing the current month and year to date variances as well as the projected year end variance.

<u>Policies and Procedures</u>: A set of PPM's (Policy and Procedure Manuals) will be written to guide the staff on their day to day business.

The facility equipment is to always be operated per the operating procedures, which are to be based on the vendor recommendations, accepted industry practice and validated experience of the team members.

Operations and Maintenance Management: Operational activities will include continuous performance monitoring of the facility by using the Supervisory Control and Data Acquisition (SCADA) systems and other available software to ensure the facility is operating at maximum efficiency. SCADA alarms will be investigated immediately and acted on accordingly using the equipment procedures. There will also be daily visual inspections of the major equipment, substation and perimeter fence. As required, operations will monitor weather activity and apply dust control measures. Maintenance will be controlled normally as part of the Maintenance and Materials Management Systems (MMMS). Tasks will be developed to cover the daily and weekly routines. Individual work orders will be developed by plant personnel to cover maintenance classified as routine. These tasks and work orders will normally be classified in Weekly, Monthly, Quarterly, Semi-Annual and Annual PM format. All scheduled maintenance will be planned to avoid or minimize any business interruption.

<u>Spare Parts and Inventory Control</u>: The spare parts will be warehoused. The Maintenance and Materials Management System (MMMS) will be fully utilized to provide spare parts inventory control and keep the inventory records accurate.

The warehouse will be stocked to sufficiently achieve and exceed availability goals for the facility. The warehouse will be managed so that the necessary inventory will be based on usage, delivery times and the size and cost of each individual item. The selection of spare parts to be stocked will be based on the vendor recommendations and team members experience, as well as those the long lead times and those parts that have a significant effect on unit output or plant reliability.

PUBLIC UTILITIES COMMISSION OF NEVADA

PERMIT TO CONSTRUCT

Copper Mountain Solar 3, LLC

UEPA No. 403 Docket No. 10-12004

The Public Utilities Commission of Nevada ("Commission") finds that Copper Mountain Solar 3, LLC has met all the requirements of the Commission's Order dated May 7, 2013, and has met all of the requirements of Nevada Revised Statutes 704.820 to 704.900, inclusive, for a permit to construct Phase 1. Therefore, the Commission hereby grants to Copper Mountain Solar 3, LLC this Permit to Construct, issued pursuant to the Utility Environmental Protection Act, authorizing Copper Mountain Solar 3, LLC to construct the project described below.

Phase 1 of the Copper Mountain Solar 3 Project ("Project") consists of civil works, such as grading and site preparation, related to the construction of the photovoltaic ("PV") electric generating facility's substation, access road, site utilities, and the operations and maintenance building.

The Project's capacity will be 250 megawatts utilizing PV technology, and it will interconnect with the Marketplace Substation through a 500 kilovolt ("kV") gen-tie line which will be approximately 5.6 miles in length and will be constructed with H-Frame and monopole structures no more than 200 feet in height. The gen-tie line will be placed in a BLM Right of Way and will parallel existing transmission lines in the area, with approximately 5.3 miles being within designated utility corridors administered by the BLM, and the remaining 0.3 miles will be located on land owned by Boulder City. Other required major components include: a communications line from the Copper Mountain Solar 3, LLC facility to the Marketplace Substation, a fourteen inch main water line to be owned and operated by Boulder City, numerous inverters with reactive power control, several 0.48/34.5 kV step-up transformers, 34.5 kV circuit breakers and switchgear, four single-phase 34.5/500 kV step-up transformers, a 500 kV circuit breaker, a 6,000 square-foot operations and control building, and metering equipment.

The solar PV electric generating facility will be constructed in the Eldorado Valley in the City of Boulder City in portions of Sections 4, 5, 7, 8, and 18, Township 24 South, Range 63 East, and portions of Sections 32, 33 and 34, Township 23 South, Range 63 East. The location is approximately 7.5 miles southwest of downtown Boulder City and approximately 4.7 miles southwest of the intersection of Highway 93 and Highway 95, just north of the Eldorado Valley dry lake bed.

The generation-tie ("gen-tie") power line connecting the Project to the Marketplace Substation, approximately 5.6 miles in length, will be constructed in a 200-foot-wide right of way corridor through portions of Sections 5, 7, 8, 18 and 19 in Township 24 South, Range 63 East, and through portions of Sections 24, 25 and 36 in Township 24 South, Range 62 East. The communications line will be constructed onto the gen-tie power line and follow the same route.

The improved access road, approximately 2.5 miles in length, will be constructed in a 35-foot-wide right of way corridor through portions of Sections 27, 33 and 34 in Township 23 South, Range 63 East, and portions of Sections 4 and 5 in Township 24 South, Range 63 East.

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This Permit to Construct shall not be conveyed or transferred without the Commission's prior approval.

Any errors in the drafting of this Permit to Construct may be corrected without further proceedings by the Commission.

By the Commission,

AINA BURTENSHAW

OF NEVADO

Chairman

Attest:

BREANNE POTTER.

Assistant Commission Secretary

Dated: Carson City, Nevada

<u>5-15-13</u> (SEAL)

PUBLIC UTILITIES COMMISSION OF NEVADA

PERMIT TO CONSTRUCT

Copper Mountain Solar 3, LLC

UEPA No. 405 Docket No. 10-12004

The Public Utilities Commission of Nevada ("Commission") finds that Copper Mountain Solar 3, LLC has met all the requirements of the Commission's Order dated May 7, 2013, and has met all of the requirements of Nevada Revised Statutes 704.820 to 704.900, inclusive, for a permit to construct Phase 2. Therefore, the Commission hereby grants to Copper Mountain Solar 3, LLC this Permit to Construct, issued pursuant to the Utility Environmental Protection Act, authorizing Copper Mountain Solar 3, LLC to construct Phase 2 of the project described below.

Phase 2 of the Copper Mountain Solar 3 Project ("Project") consists of the construction of the substation, the 500 kilovolt ("kV") generation-tie ("gen-tie") line, and the operations and maintenance building.

The Project's capacity will be 250 megawatts utilizing photovoltaic ("PV") technology, and it will interconnect with the Marketplace Substation through a 500 kV gen-tie line which will be approximately 5.6 miles in length and will be constructed with H-Frame and monopole structures no more than 200 feet in height. The gen-tie line will be placed in a BLM Right of Way and will parallel existing transmission lines in the area, with approximately 5.3 miles being within designated utility corridors administered by the BLM, and the remaining 0.3 miles will be located on land owned by Boulder City. Other required major components include: a communications line from the Copper Mountain Solar 3, LLC facility to the Marketplace Substation, a fourteen inch main water line to be owned and operated by Boulder City, numerous inverters with reactive power control, several 0.48/34.5 kV step-up transformers, 34.5 kV circuit breakers and switchgear, four single-phase 34.5/500 kV step-up transformers, a 500 kV circuit breaker, a 6,000 square-foot operations and control building, and metering equipment.

The solar PV electric generating facility will be constructed in the Eldorado Valley in the City of Boulder City in portions of Sections 4, 5, 7, 8, and 18, Township 24 South, Range 63 East, and portions of Sections 32, 33 and 34, Township 23 South, Range 63 East. The location is approximately 7.5 miles southwest of downtown Boulder City and approximately 4.7 miles southwest of the intersection of Highway 93 and Highway 95, just north of the Eldorado Valley dry lake bed.

The gen-tie power line connecting the Project to the Marketplace Substation, approximately 5.6 miles in length, will be constructed in a 200-foot-wide right of way corridor through portions of Sections 5, 7, 8, 18 and 19 in Township 24 South, Range 63 East, and through portions of Sections 24, 25 and 36 in Township 24 South, Range 62 East. The communications line will be constructed onto the gen-tie power line and follow the same route.

The improved access road, approximately 2.5 miles in length, will be constructed in a 35-foot-wide right of way corridor through portions of Sections 27, 33 and 34 in Township 23 South, Range 63 East, and portions of Sections 4 and 5 in Township 24 South, Range 63 East.

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This Permit to Construct shall not be conveyed or transferred without the Commission's prior approval.

Any errors in the drafting of this Permit to Construct may be corrected without further proceedings by the Commission.

By the Commission,

LAINA BURTENSHAW,

Chairman

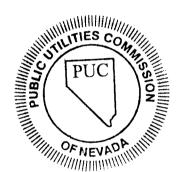
Attact.

BREANNE POTTER.

Assistant Commission Secretary

Dated: Carson City, Nevada

 $\frac{7-5-13}{\text{(SEAL)}}$



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Contains Sensitive Contract Terms and Pricing Information of the Power Purchase Agreement

REDACTED - CONFIDENTIAL

Contains Sensitive Deatiled Facility Cost Information

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 Authoriza	tions				
		Bureau of Land Management	Water line construction through BLM corridor	Submit application, conduct surveys, complete NEPA process	10/9/2012	5/2/2013
	3	Bureau of Land Management	Water line through BLM corridor	Submit application, conduct surveys, complete NEPA process	10/9/2012	5/2/2013
	3	Bureau of Land Management	Generation Tie Line, Communication Line and Access Road through BLM corridor	Submit application, conduct surveys, complete NEPA process	10/9/2012	5/2/2013
	Determination of No Hazard to Air Navigation	Federal Aviation Administration	Microwave antenna tower approaching 200ft in height	Submit application information on line	4/23/2013	5/20/2013

tate of Nevada Permits or A	uthorizations				
	Public Utilities Commission of Nevada		Submit initial application, complete BLM NEPA Review, submit amended application	12/2/2010	3/27/2013
UEPA Permit to Construct - Phase 1		Renewable energy facility greater than 70 MW	Submit required permits for applicable phase (per Corrected Order)	5/6/2013	5/15/2013
UEPA Permit to Construct - Phase 2		Renewable energy facility greater than 70 MW	Submit required permits for applicable phase (per Corrected Order)	6/26/2013	7/5/2013
UEPA Permit to Construct - Phase 3		Renewable energy facility greater than 70 MW	Submit required permits for applicable phase (per Corrected Order)	8/9/2013	Expected by 8/23/13
UEPA Permit to Construct - Phase 4	Public Utilities Commission of Nevada	Renewable energy facility greater than 70 MW	Submit required permits for applicable phase (per Corrected Order)	4th Quarter 2013	4th Quarter 2013
	Nevada Division of Environmental Protection		Submit Notice of Intent, prepare and implement a Storm Water Pollution Prevention Plan		4/4/2013, 5/3/2013 and 7/31/13
	Nevada State Fire Marshall	Installation of fuel tanks	Submit application, undergo inspection by Fire Marshall		August 2013
	Nevada Division of Environmental Protection	Construction of water line and access road	Submit initial application, complete NDEP Review, submit a Notice of Intent (NOI) application,verify by letter, and engineer's stamp (Nevada P.E.), that construction of this OSDS system was completed according to the approved plans.	7/22/2013	8/5/2013

III. County	y Permits or Authoriza	ations			
			, 00	Submit application with detailed dust control plan	2/28/2013, 5/1/2013 and 7/16/2013
				Submit application for grading permit to Boulder City. Pay mitigation fee.	4/15/2013

ty Permits or Authorization	ns				
Excavation Permit, Water Line [Ref 50-13]	Boulder City	Construction of water line and access road			6/4/2013
Underground Utilities, Water Line [Ref 13-029]	Boulder City	Construction of water line and access road			6/20/2013
IPof 2012 201	Boulder City	Construction of water line and access road			6/24/2013
Onsite Utilities, Water Line [Ref 13-0295]	Boulder City	Construction of water line and access road			6/20/2013
Excavation Permit, Access Road [Ref 71-13]	Boulder City	Construction of water line and access road			7/29/2013
Grading Permit [Ref 13- 0190]	Boulder City	Construction of substation and gen-tie lines			4/17/2013
Foundations, Below Grade Conduit and Ground Grid [Ref 13- 0306]	Boulder City	Construction of substation and gen-tie lines			6/26/2013
Transmission Line and Associated Structures, Foundations and Conductor [Ref 13-0330]	Boulder City	Construction of substation and gen-tie lines			7/11/2013
Set Temp Trailer - Boulder City Fire Dept [Ref 13- 0303]	Boulder City	Construction of substation and gen-tie lines			6/25/2013
Grading Permit	Boulder City	Construction of solar site	Submit application for grading permit to Boulder City. Pay fee.	7/25/2013	7/25/2013
Building Permit	Boulder City	Construction of solar site	Submit application for grading permit to Boulder City. Pay fee.	7/25/2013	7/25/2013
Fence Permit	Boulder City	Construction of solar site	Submit application for grading permit to Boulder City. Pay fee.	7/25/2013	7/25/2013

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	AMEC
Tax ID	
Contact	
Mailing Address	667 Bay Road Suite 3B Queensbury, NY 12804
E-Mail	
Vendor 2	Siemens Energy, inc.
Tax ID	
Contact	
Mailing Address	1000 Lakes Drive West Convina, CA 91790
E-Mail	
Vendor 3	A CME Hadayarayad ba
Vendor 3 Tax ID	ACME Underground Inc.
Contact	
	450 W Laba Maad Dham #4000 Haadaaaa NV 00045
Mailing Address	153 W. Lake Mead Pkwy #1200 Henderson, NV 89015
E-Mail	
Vendor 4	Aggregate Industries
Tax ID	Aggregate industries
Contact	
Mailing Address	3101 E Craig Rd North Las Vegas, NV 89030
E-Mail	5101 E Graig Na North Eas Vegas, 14V 65050
L-Wall	
Vendor 5	Quality Construction Managers LLC
Tax ID	
Contact	
Mailing Address	1011 Industrial Road Suite 6 Boulder City, NV 89005
E-Mail	
Vendor 6	Cupertino Electric, Inc.
Tax ID	
Contact	
Mailing Address	1132 N. 7th Street, San Jose, CA 95112
E-Mail	
Vendor 7	Sukut Construction, LLC
Tax ID	
Contact	
Mailing Address	4010 W. Chandler Ave., Santa Ana, CA 92704
E-Mail	
	!

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Employ		

Employment

New Operations or Expansion

non operations of Expansion		
CONSTRUCTION EMPLOYEES	Full Time	Part Time
Company Name: Copper Mountain Solar 3, LLC		
Percentage of anticipated construction employees who will blevada Residents?	68%	
Average anticipated hourly wage of construction employees, excluding management and administrative employees:	\$60	
Number of anticipated construction employees who will be employed during tisecond-quarter of construction?	130	
Number of anticipatedsecond-quarter construction employees who will believed a Residents?	89	

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Contains Sensitive Employee and Contractor Information

Mailing Address: 101 Ash Street	·	_	
Number of anticipated permanent employees who will be employed as of the end of its first fourth-quarter of new operations or expansion?	7		
Average anticipated hourly wage of permanent employees, excluding management and administrative employees:	\$32.80		
Number of permanent employees who were employed prior to the expansion?	0		
Taxation District where facility is located: 52			

Employee Benefit Program for Construction Employees

Health insurance for <u>construction employees</u> and an option for dependents must be offered upon employment

List Benefits	s included (medical, dental, vision, flex spending ac	count, etc): Medical, Dental and V	/ision.
Name of Ins	surer: Line Construction Benefit Fund		
Cost of Total Benefit Package:	Local 357: Journeyman-\$24.98/hr-Foreman- \$25.83/hr- General Foreman-\$26.78/hr Local 396: \$20.43/hr	Cost of Health Insurance for Construction Employees:	Local 357: Journeyman/Foreman/General Foreman- \$7.45/hr Local 366 \$5.00/hr.

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.

FULL TIME EMPLOYEES

TOTAL CONSTRUCTION PAYROLL

Ξ		(a)	(b)	(c) = (a)+(b)	(e) = (c) x (d)	(f) = Σ (e) / Σ (c)
					Total Hourly	
		# of Nevada	# of Non-Nevada	Total # of	Wage per	Average Hourly
1	Job Title	Employees	Employees	Employees	category (\$)	Wage (\$)

Management and Administrative Employees				
Site Superintendent				
General Foreman				
Foreman				
Journeyman				
Apprentice				
TOTAL	239	161	400	\$60.58

*estimated at time of award

\$ 78,000,000*

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Contains Sensitive Contractor Information

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**.

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 Hourly Wage per job	Average
	Site Superintendent					
	General Foreman					
	Foreman					
	Journeyman					
	Apprentice					
	TOTAL	89	41	130		\$59.41

TOTAL CONSTRUCTION PAYROLL *estimated at time of award \$4,056,000*

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Contains Sensitive Contractor Information

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

FULL TIME EMPLOYEES

(C))	T) :	=2(e)	Ι Σ	(C)

#	Job Title	# of Employees	Average Hourly Wage (\$)
	T	I	
1	Management and Administrative Employees		
	Permanent Employees, excluding Managemenet	7	
	and Administrative Employees		
	TOTAL		\$32.48

TOTAL ANNUAL PAYROLL	includes overtime
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Contains Sensitive Contractor 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. The Solar PV facility will be built on land owned by and leased by Applicant from the City of Boulder City. A water line and a generation-tie (transmission) line will be constucted on Bureau of Land Management ("BLM") land. The BLM has granted rights-of-way to Applicant for these facilities.

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. Copper Mountain Solar 3, LLC is a subsidiary of Sempra Energy. Sempra Energy is a Fortune 500 energy services holding company with headquarters located at 101 Ash Street, San Diego, CA 92101-3017. Copper Mountain Solar 3, LLC is the entity that owns the facility which is located at 15301 Highway US 95 South, Boulder City, NV 89005.

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

Ownership of the energy is transferred at a meter at Applicant's substation which is located at the Solar PV facility. From the substation, energy is transmitted via a 6.5 mile tie-line to Marketplace Switchyard. At the switchyard, the energy enters the transmission grid. Applicant will construct and own the 6.5 mile tie-line.

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. Note: Sempra Energy affiliated companies, Copper Mountain Solar 1, LLC and Copper Mountain Solar 2, LLC have been granted an abatement for solar generation facilities.

Company: Copper Mountain Solar 3, LLC

Division:

Line No.	Schedule	Total Estimated RCNLD or Transaction Cost	Department Use Only
1	Sch. 1 Personal Property - Property Tax - Total from Col. J.	\$504,585,045	
2	Sch. 2 Real Property - Improvements - Total from Col. F.	\$14,370,793	
3	Sch. 3 Real Property - Land - Total from Col. I	\$12,628,620	
4	Sch. 4 Operating Leases - Total from Col. F		
5	Sch. 5 Contributions in Aid of Construction - Total from Col. F	\$20,811,012	
6	Sch. 6 First Year Estimated Sales & Use Tax - Total from Col. J	\$5,546,193	
7	Sch. 7 Second Year Estimated Sales & Use Tax - Total from Col. J	\$19,974,956	
8	Sch. 8 Third Year Estimated Sales & Use Tax - Total from Col. J	\$4,939,343	

Company Name: Copper Mountain Solar 3, LLC
Division:

- (1) List each item of personal property subject to property tax in Col A. Pursuant to NRS 361.030, personal property includes stocks of goods on hand; any vehicle not included in the definition of vehicle in NRS 371.020; all machines and machinery, all works and improvements, and all property of whatever kind or nature not included in the term "real estate" as that term is defined in NRS 361.035.
- (2) For each item in Col. A, complete the requested information in Col. B and Col. D (if applicable), Col. C and Col. D through Col. J.
- (3) The total estimated cost reported in Col. H should include estimated or actual costs of installation and costs of transportation per NAC 361.1351 and NAC 361.1355. Costs of installation include the costs of direct labor, direct overhead and the capitalized expense of interest or imputed charges for interest which are necessary to make the property operational.
- (4) Use the Personal Property Manual published by the Department of Taxation to determine the Cost Less Depreciation in Column (J). Select the Life Schedule that is closest to the estimated life of the personal property listed in Col. I. See http://tax.state.nv.us. Then select: Publications/Locally Assessed Properties/Personal Property Manual.
- (5) Attach additional sheets as necessary.

A	В	С	D	E	Н	I	J
Personal Property Itemized Description	G/L Account No. (if applicable)	Purchased by Facility Owner (FO) Contractor (C) Subcontractor (SC)	Date Purchased (if applicable)	Date Received or Estimated Date of Receipt in Nevada	Estimated Total Acquisition Cost	Estimated Life of Personal Property	Estimated Acquisition Cost Less Depreciation
Modules		С					
Racks		С					
Inverters		С					
Underground trenching & feeders		С					
Rack - Installation		С					
Modules - Installation		С					
Posts		С					
Post - Installation		С					
Combiner boxes & harnesses - Installation		С					
inverters, xfmrs & switchgear installation		С					
Combiner boxes & harnesses		С					
Concrete pads		С					
Engineering		С					
Mechanical Completion		С					
Transformer		С					
Switchgear		С					
MV cable		С					
Mobilization		С					
Commissioning & testing		С					
DCS - Distributed Control System		С					
Permitting		С					
Grand Total							\$ 504,585,045.00

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Contains Sensitive Deatiled Facility Cos Information



Company Name: Copper Mountain Solar 3, LLC	
Division:	

- (1) List each item of personal property subject to property tax in Col A. Pursuant to NRS 361.030, personal property includes stocks of goods on hand; any vehicle not included in the definition of vehicle in NRS 371.020; all machines and machinery, all works and improvements, and all property of whatever kind or nature not included in the term "real estate" as that term is defined in NRS 361.035.
- (2) For each item in Col. A, complete the requested information in Col. B and Col. D (if applicable), Col. C and Col. D through Col. J.
- (3) The total estimated cost reported in Col. H should include estimated or actual costs of installation and costs of transportation per NAC 361.1351 and NAC 361.1355. Costs of installation include the costs of direct labor, direct overhead and the capitalized expense of interest or imputed charges for interest which are necessary to make the property operational.
- (4) Use the Personal Property Manual published by the Department of Taxation to determine the Cost Less Depreciation in Column (J). Select the Life Schedule that is closest to the estimated life of the personal property listed in Col. I. See http://tax.state.nv.us. Then select: Publications/Locally Assessed Properties/Personal Property Manual.
- (5) Attach additional sheets as necessary.

Α	В	С	D	E	Н	ı	J
Personal Property Itemized Description	G/L Account No. (if applicable)	Purchased by Facility Owner (FO) Contractor (C) Subcontractor (SC)	Date Purchased (if applicable)	Date Received or Estimated Date of Receipt in Nevada	Estimated Total Acquisition Cost	Estimated Life of Personal Property	Estimated Acquisition Cost Less Depreciation
Modules		С					
Racks		С					
Inverters		С					
Underground trenching & feeders		С					
Rack - Installation		С					
Modules - Installation		С					
Posts		С					
Post - Installation		С					
Combiner boxes & harnesses - Installation		С					
inverters, xfmrs & switchgear installation		С					
Combiner boxes & harnesses		С					
Concrete pads		С					
Engineering		С					
Mechanical Completion		С					
Transformer		С					
Switchgear		С					
MV cable		С					
Mobilization		С					
Commissioning & testing		С					
DCS - Distributed Control System		С					
Permitting		С					
Grand Total							\$ 504,585,045.00

REDACTED - CONFIDENTIAL

Contains Sensitive Deatiled Facility Cost Information

Company Name: Copper Mountain Solar 3, LLC	
Division:	

- (1) List each item of real property improvements subject to property tax in Col A. Pursuant to NRS 361.035, real property includes all houses, buildings, fences, ditches, structures, erections, railroads, toll roads and bridges, or other improvements built or erected upon any land, whether such land is private property or public property; as well as mobile or manufactured
- (2) For each item in Col. A, complete the requested information in Col. B (if applicable), and Col. C through Col. F.
- (3) The total estimated cost reported in Col. F should include estimated or actual costs of labor, materials, supervision, contractors' profit and overhead, architects' plans and specifications, engineering plans, building permits, site preparation costs, sales taxes and insurance; costs of buying or assembling land such as escrow fees, legal fees, right of way costs, demolition, storm drains, rough grading or other land improvement costs, yard improvements including septic systems, signs, landscaping, paving, walls, yard lighting; off-site costs including roads, utilities, park fees, jurisdictional hookup, tap-in, impact
- (4) Use Schedule 3 to report land; Schedule 4 to report operating leases; and Schedule 5 to report contributions in aid of
- (5) Attach additional sheets as necessary.

A	В	С	F
Real Property Improvements Itemized Description	G/L Account No. (if applicable)	Estimated Date of Completion	Estimated Total Construction Cost
Grading			
Perimeter Fence - Installation			
Interior roads			
Grand Total			\$ 14,370,793.00

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Contains Sensitive Deatiled Facility Cost Information

Company	Name: Cop	pper Moun	tain Solar	3, LLC
Division:				

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

Α	В	С	D	E		F	G	Н	I
Line #	County	Where Situate		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*
		1		110 4				,	
1	Clark	Boulder City	52	160.00	Portion of 189-32-000-002	L		N/A	\$ 1,200,000
2	Clark	Boulder City	52	960.00	Portion of 189-33-000-001	L		N/A	\$ 7,200,000
3	Clark	Boulder City	52	635.00	Portion of 207-00-001-010	L		N/A	\$ 6,350,000
4	Clark	Boulder City	52	269.58	Portion of 207-00-001-024	L		N/A	\$ 2,695,800
5	Clark	Boulder City	52	361.63	Portion of 207-00-001-029	L		N/A	\$ 3,616,300
6	Clark	Boulder City	52	567.00	Portion of 207-00-001-033	L		N/A	\$ 5,670,000
7	Clark	Boulder City	52	484.00	Portion of 207-00-001-040	L		N/A	\$ 4,840,000
8	Total			3,437.21					\$ 31,572,100
9	Total Acres Le	ased by CMS 3		1,374.86					
10	Ratio of Lease	d Acres to Total A	Acres	39.9993%					
11	Assessor's Tax	xable Value of Le	ased Acres						\$ 12,628,620
12	Grand Total								\$ 12,628,620

Company Name: Copper Mountain Solar 3, LLC	
Division:	-

- (1) List each operating lease for real or personal property. Designate whether the lease is for real or personal property in Col. C.
- (2) For each item in Col. A, complete the requested information in Col. B (if applicable), and Col. C through Col. F.
- (3) The total estimated cost reported in Col. E and Col. F should contain the costs appropriate to real or personal property. For definitions, please refer to Schedule 1 for personal property and Schedule 2 for Improvements.
- (4) Report the Annual Lease Payment in Col. G; the term of the lease in Col. H; and any residual value at the end of the lease term in Col. I.
- (5) Attach additional sheets as necessary.

Α	В	С	E	F	G	Н	
	G/L Account		Lessor's	Estimated Total			
Operating Lease Itemized Description	No. (if applicable)	Personal Property?	Replacement Cost Per Unit		Annual Lease payment	Lease Years Remaining	Residual Value
Lease Agreement (with Option) 10-1344(2)		Real	<sch 3=""></sch>	<sch 3=""></sch>	\$ 2,287,751	40	<sch 3=""></sch>
Grand Total							

Company	Name: Copper	Mountain Sc	olar 3, LLC
Division:_			

- (1) List all contributions in aid of construction (CIAC). CIAC is defined in NAC 361.260 as property which has been contributed to a utility by a prospective customer or which has been constructed by the utility and paid for by the prospective customer for which no reimbursement is required to be made by the utility to the prospective customer as a prerequisite to obtaining service.
- (2) For each item in Col. A, complete the requested information in Col. B (if applicable), and Col. C through Col. F.
- (3) The total estimated cost reported in Col. E and Col. F should contain the costs appropriate to real or personal property. For definitions, please refer to Schedule 1 for personal property and Schedule 2 for Improvements.
- (4) Attach additional sheets as necessary.

A	В	С	D	E	F
Contributions in Aid of Construction (CIAC) Itemized Description	G/L Account No. (if applicable)	Real or Personal Property?	Number of Units	Replacement Cost Per Unit	Estimated Total Replacement Cost
Dead Tank Breaker		Personal Property			
Relay		Personal Property			
GE JMUX OC-3 Multiplexers		Personal Property			
Post Insulator		Personal Property			
Disconnect Switch		Personal Property			
Disconnect Switch		Personal Property			
Spare Jaw Assembly for one phase		Personal Property			
Spare Hinge Assembly for one phase		Personal Property			
Spare Switch Blade for one phase		Personal Property			
Spare- Insulator Stack Assembly		Personal Property			
Spare- Bearing Assembly		Personal Property			
Spare- Motor Operator		Personal Property			
Spare- Movable Contacts		Personal Property			
Spare - Stationary Contacts		Personal Property			
Capacitance Voltage Transformer		Personal Property			
Support structure for above item		Personal Property			
Future contributions for interconnection		Personal Property			
Grand Total					\$20,811,011.58

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(1) Column A: List each item of personal property or n	naterials and supp	plies subject to sales and us	e tax (please includ	e leases. Refer to	NRS Chapter 372 for tax	able events.		
(2) Column B: For each item in column A, list applicat	ole account nomb	er.						
(3) Column C: List the Facility Owner, Contractor or S	ubcontractor that	will be purchasing the person	onal property or mat	terials and supplies	subject to sales and use	tax.		
(4) Column D: List the date the personal property or n	naterials and supp	olies were purchased.						
(5) Column E: List the date that possession of the per	sonal property or	materials and supplies will b	e taken.					
(6) Column F: List the cost of the personal property or	r materials and su	pplies.						
(7) Column G: List the county where possession will b http://tax.state.nv.us. Then scroll to "Quick Links" an			nat county. Find the	appropriate sales/	use tax rate on the Depar	tment of Taxation	s website at	
(8) Column H: Multiply Column F by the Sales Tax Ra	ite in Column G.	,						
(9) Attach additional sheets as necessary.								
A	В	С	D	l E	F	G	н	1
A	G/L				r	County and	"	
	Account	Purchased by Facility Owner (FO)				Applicable	Estimated Sales	
Personal Property or Materials and	No. (if	Contractor (C)	Date	Date of	Total Transaction		Tax Paid or to	
Supplies Itemized Description	applicable)	Subcontractor (SC)	Purchased	Possession	Cost	Rate	be Paid	
Drainage Channels/Spreader Basins	applicable)	Casconaractor (CC)	Turchaseu	1 0336331011	COSt	itate	be i alu	
Site Grading (Excluding channels/basins)								
Dust Control								
								REDACTED - CONFIDENTIAL
Roadways Site Fencing								REDACTED - CONFIDENTIAL
Cost of Modules Delivered to Site								Contains Consisting Doctiled Facility Cont
								Contains Sensitive Deatiled Facility Cost
Support Post Supply & Installation								Information
Installation of Racking								
Installation of Modules								
Cost to Test & Commission Module Strings	i							
Combiner Boxes								
Grounding								
Above Grade Cable & Connectors								
Cable Trenching								
Underground DC Cable								
Met Stations								
Inverters								
MV Transformers								
Aux Transformers								
Shelter/Skid (Inc. Ventilation Systems)								
Foundation/Vault								
DCS Networking Gear								
Cabling, conduit, ancillary equipment								
Foundations								
Grounding								
Cable Trenching								
Underground AC Cable								
Fiber Optic Cable					1			
Medium Voltage Switchgear								
Above Ground AC Systems (OH Line)								
DCS Cabinets								
DCS Networking Gear								
EDS System								
Grand Total							\$ 5,546,193.30	

Company Name: Copper Mountain Solar 3, LLC

Instructions:

Company Name: Copper Mountain Solar 3, LLC	
Division:	_

- (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 nomber.
- (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.

Α	В	С	D	E	F	G	Н
	G/L Account	Purchased by				County and Applicable	
Personal Property or Materials and	No. (if	Facility Owner (FO) Contractor (C)	Date	Date of	Total Transaction	Sales Tax	Estimated Sales Tax Paid
Supplies Itemized Description	applicable)	Subcontractor (SC)	Purchased	Possession	Cost	Rate	or to be Paid
Drainage Channels/Spreader Basins							
Site Grading (Excluding channels/basins)							
Dust Control							
Roadways							
Site Fencing							
Cost of Modules Delivered to Site							
Support Post Supply & Installation							
Installation of Racking							
Installation of Modules							
Cost to Test & Commission Module Strings							
Combiner Boxes							
Grounding							
Above Grade Cable & Connectors							
Cable Trenching							
Underground DC Cable							
Met Stations							
Inverters							
MV Transformers							
Aux Transformers							
Shelter/Skid (Inc. Ventilation Systems)							
Foundation/Vault							
DCS Networking Gear							
Cabling, conduit, ancillary equipment							
Foundations							
Grounding							
Cable Trenching							
Underground AC Cable							
Fiber Optic Cable							
Medium Voltage Switchgear							
Above Ground AC Systems (OH Line)							
DCS Cabinets							
DCS Networking Gear							
EDS System							
Grand Total							\$ 19,974,956.49

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Company Name: Copper Mountain Solar 3, LLC
Division:

- (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 nomber.
- (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".
- (7) Column H: Multiply Column F by the Sales Tax Rate in Column G.

(8) Attach additional sheets as necessary.

Α	В	С	D	Е	F	G	Н
	G/L Account	Purchased by				County and Applicable	
Personal Property or Materials and	No. (if	Facility Owner (FO) Contractor (C)	Date	Date of	Total Transaction	Sales Tax	Estimated Sales Tax Paid
Supplies Itemized Description	applicable)	Subcontractor (SC)	Purchased	Possession	Cost	Rate	or to be Paid
Drainage Channels/Spreader Basins	аррисало)			. 000000.0	555.		0. 10 20 . 4.4
Site Grading (Excluding channels/basins)							
Dust Control							
Roadways							
Site Fencing							
Cost of Modules Delivered to Site							
Support Post Supply & Installation							
Installation of Racking							
Installation of Modules							
Cost to Test & Commission Module Strings							
Combiner Boxes							
Grounding							
Above Grade Cable & Connectors							1
Cable Trenching							
Underground DC Cable							
Met Stations							
Inverters							
MV Transformers							
Aux Transformers							
Shelter/Skid (Inc. Ventilation Systems)							
Foundation/Vault							
DCS Networking Gear							
Cabling, conduit, ancillary equipment							
Foundations							
Grounding							
Cable Trenching							
Underground AC Cable							
Fiber Optic Cable							
Medium Voltage Switchgear							
Above Ground AC Systems (OH Line)							
DCS Cabinets							
DCS Networking Gear							
EDS System							
Grand Total							\$ 4,939,342.93

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I, HSAY, 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 R. Asay

Name of person authorized for signature:

Vice President - Tax

September 13, 2013

Title:

Date:

This Application contains confidential information: YesX_ No	This A	Application	contains	confidential	information:	Yes	Χ	No	
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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: Confidentiality is claimed for data relating to costs and prices, as well as to private information of individuals and companies, such as e-mail addresses of individuals and tax id #'s of companies.

Basis for claims of confidentiality: NRS 360.247, 49.325, 703.190, 239B.030 & 239B.040.