

Contact Filer Regarding Image Clarity

STATE OF NEVADA
PUBLIC UTILITIES COMMISSION OF NEVADA
9075 W. Diablo Drive
Suite 250
Las Vegas, Nevada 89148-7674

LV02424

RECEIPT

RECEIVED FROM:

Date: 7/8/15

Bullen Law, LLC
9101 W Sahara Ave Ste 105-L6
Las Vegas, NV 89117-5772

AMOUNT:

\$ 50. 00

fifty dollars

AND zero /100 DOLLARS

How Paid:	Cash	Check	Money Order	Draft
		<u>1018</u>		

Type of Receipt	Filing Fee	TDD	Copy Service	RAIL	Mill Assessment	Other
	<u>X</u>					

Account	Paid in Full	On Account
	<u>X</u>	
Amount of Account	\$ <u>50.</u> <u>00</u>	
Account Paid	\$ <u>50.</u> <u>00</u>	
Balance Due	\$ <u>0</u>	

MEMO

Amendment
12-05037

Received by

Barbara Wynn

hand delivered

BULLEN LAW, LLC
9101 W. Sahara Ave., Ste. 105-L6
Las Vegas, NV 89117

Linda M. Bullen
702-279-4040
linda@bullenlaw.com

Via Hand Delivery

July 8, 2015

Ms. Trisha Osborne
Assistant Commission Secretary
Public Utilities Commission of Nevada
9075 W. Diablo Drive, Suite 250
Las Vegas, Nevada 89148

RECEIVED
PUBLIC UTILITIES COMMISSION
9075 W. DIABLO DRIVE LAS VEGAS
15 JUL -8 PM 12:15

Re: Amendment To The Amended Application of Boulder Solar, LLC For A Permit To Construct A Utility Facility Pursuant To The Utility Environmental Protection Act And Request For Expedited Treatment; Docket No. 12-05037

Dear Ms. Osborne:

Enclosed for filing please find the Amendment To The Amended Application of Boulder Solar Power, LLC ("BSP") For A Permit To Construct A Utility Facility Pursuant To The Utility Environmental Protection Act And Request For Expedited Treatment in Docket No. 12-05037. The documents comprising the Amendment are:

1. Amendment To The Amended Application of Boulder Solar Power, LLC For A Permit To Construct A Utility Facility Pursuant To The Utility Environmental Protection Act And Request For Expedited Treatment; and
2. Exhibits A through J including the required Public Notice and Proof of Publication (Exhibit H) and Proof of Service (Exhibit I).

This UEPA process was commenced by on May 24, 2012 with the filing the Initial Application of BSP for a Permit to Construct the Boulder Solar Project. An Amended Application was filed on July 3, 2013 and a compliance order was issued by the Public Utilities Commission of Nevada (the "Commission") on October 15, 2013. BSP files this Amendment to the Amended Application to add a 230 kilovolt transmission line and water pipeline and respectfully requests that the Commission accept this Amendment under the UEPA as complying with the applicable statutory and regulatory requirements.

If you have any questions about this filing, please do not hesitate to contact me at (702)-279-4040.

Best Regards,

A handwritten signature in cursive script that reads "Linda M. Bullen".

Linda M. Bullen

Bullen Law, LLC

Attorney for Boulder Solar Power, LLC

1 **BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA**

2
3 **IN THE MATTER OF:**

4 Amended Application of Boulder Solar Power,
5 LLC, under the provisions of the Utility
6 Environmental Protection Act, for a permit to
7 construct the Boulder Solar Power Project
8 consisting of a 300 MW alternating current solar
9 photovoltaic energy-generating facility, 3.3-mile
10 500 kV transmission line, and associated facilities
11 to be located approximately 20 miles south of Las
12 Vegas in Clark County, Nevada on approximately
13 1,540 acres of land within the city limits of
14 Boulder City, Clark County, Nevada and
15 approximately 76 acres of federal lands.

Docket No. 12-05037

16
17 **AMENDMENT TO THE AMENDED APPLICATION OF BOULDER**
18 **SOLAR POWER, LLC FOR A PERMIT TO CONSTRUCT A UTILITY FACILITY**
19 **PURSUANT TO THE UTILITY ENVIRONMENTAL PROTECTION ACT**
20 **AND REQUEST FOR EXPEDITED TREATMENT**

21 **TABLE OF CONTENTS**

22
23
24
25
26
27
28

	<u>Page</u>
Introduction.....	1
General Allegations.....	2
Legal Authority.....	2
Allegations of Material Fact.....	3
Responses to Required Disclosures.....	3
Description of the Location of the Proposed Utility Facility.....	3
General Description of the Proposed Utility Facility.....	4
Studies of Environmental Impact.....	5
Reasonable Alternative Locations.....	5
Public Notice.....	6
Proof of Service.....	6
Explanation of Probable Effect on Environment.....	6
Ensuring of Reliable Utility Service to Customers of State.....	8
Balancing of Adverse Effects.....	8
Minimum Adverse Effect on Environment.....	8
Conformance with Law and Regulation.....	8
Serving the Public Interest.....	9
Conclusion and Request for Relief.....	10

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LIST OF EXHIBITS

- A. Site Location Map
- B. Regional Map
- C. Legal Description of Transmission Line
- D. Detailed Description of Water Pipeline
- E. Scaled Site Plan Drawings
- F. Scaled Diagrams-Transmission Line
- G. Scaled Diagram-Water Pipeline
- H. Proof of Publication
- I. Proof of Service to Clark County Clerk, Nevada State Clearinghouse and Other Agencies
- J. Draft Notice

1 **BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA**

2
3 **IN THE MATTER OF:**

4 Amended Application of Boulder Solar Power,
5 LLC, under the provisions of the Utility
6 Environmental Protection Act, for a permit to
7 construct the Boulder Solar Power Project
8 consisting of a 300 MW alternating current solar
9 photovoltaic energy-generating facility, 3.3-mile
10 500 kV transmission line, and associated facilities
11 to be located approximately 20 miles south of Las
12 Vegas in Clark County, Nevada on approximately
13 1,540 acres of land within the city limits of
14 Boulder City, Clark County, Nevada and
15 approximately 76 acres of federal lands.

Docket No. 12-05037

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28 **AMENDMENT TO THE AMENDED APPLICATION OF BOULDER
SOLAR POWER, LLC FOR A PERMIT TO CONSTRUCT A UTILITY FACILITY
PURSUANT TO THE UTILITY ENVIRONMENTAL PROTECTION ACT
AND REQUEST FOR EXPEDITED TREATMENT**

INTRODUCTION

In accordance with NRS 704.870(2) and pursuant to the Order of the Public Utilities Commission of Nevada ("Commission") dated June 26, 2015, applicant Boulder Solar Power, LLC ("BSP"), hereby files with the Commission this Amendment ("Amendment") to the Amended Application filed with the Commission on July 3, 2013¹ in this Docket for a Permit to Construct the Boulder Solar Project (the "Project"), pursuant to the Utility Environmental Protection Act ("UEPA") (NRS 704.820 to 704.900 and NAC 703.415 to 703.427). The Project is a solar photovoltaic ("PV") electric generating facility proposed to be built in Boulder City, Nevada.² By this Amendment, BSP adds to the Project description a 2.3 mile 230 kilovolt ("kV")

¹ The Amended Application of July 13, 2013 including all exhibits thereto is incorporated herein by reference.

² The Project was originally authorized by the Commission as a 300 megawatt ("MW") project, which was changed at the request of BSP to 200 MW in the June 26, 2015 Modified Order of the Commission.

1 transmission line from Project's solar array to the Nevada Solar One ("NSO") Substation and a
2 3.49 mile water pipeline from the City of Boulder City, Nevada water main adjacent to Highway
3 95 to the Project.

4 It is essential that this Project be placed in service in Fall 2016 in order to qualify for the
5 Federal renewable energy investment tax credit ("ITC"). In order to achieve this objective, BSP
6 must commence construction in Fall 2015, which requires expedited treatment of this
7 Amendment.

8 BSP provides the following information in support of this Amendment pursuant to NRS
9 704.870(2)(b) and NAC 703.423.

10 **GENERAL ALLEGATIONS**

11 BSP is a wholly owned subsidiary of SunPower Corporation.

12 BSP was formed for the purpose of developing and constructing a solar facility in
13 Boulder City, Nevada.

14 BSP's principal place of business, mailing address and telephone number are: 1414
15 Harbour Way South, Richmond, CA 94804; (510) 260-8200.

16 All correspondence related to this Amendment should be sent to the following counsel:

17
18 Linda M. Bullen
19 Bullen Law, LLC
20 9101 W. Sahara Ave., Ste. 105-L6
21 Las Vegas, NV 89117
22 Phone: (702) 279-4040
23 linda@bullenlaw.com

24 **LEGAL AUTHORITY**

25 UEPA establishes a two-step application procedure for facilities subject to Federal
26 permitting and environmental review. Pursuant to NRS 704.870(2)(a), if a federal agency is
27 required to conduct an environmental analysis of a proposed utility facility, the project proponent
28 is required to file a Notice of the federal filing with the Commission. See NRS 704.870(2)(a)(1)
and (2). Subsequently, the applicant is required to file an Application with the Commission
pursuant to NRS 704.870(2)(b). Although the Project is located entirely on land owned by the

1 City of Boulder City, a portion of the transmission line and water pipeline for the Project crosses
2 a transmission corridor administered by the U.S. Bureau of Land Management ("BLM"). As a
3 result, an analysis of the environmental conditions associated with the Project was required by
4 the BLM pursuant to the National Environmental Policy Act ("NEPA"), 42 U.S.C. §4321 *et seq.*
5 An Environmental Assessment ("EA") was prepared for the Project by the BLM. The EA was
6 finalized on June 30, 2013 and the Amended Application (as the second step in the UEPA
7 process was referred to at that time) was filed on July 13, 2013.

8
9 This Amendment to the Amended Application is filed pursuant to NRS 704.870(2)(b) for
10 a permit to construct a solar facility where a federal agency has issued its final EA related to the
11 construction of the proposed utility facility. BSP requests that the Commission accept this
12 Amendment as complying with the statutory and regulatory requirements set forth above and
13 approve its request for a Permit to Construct the Proposed Facility pursuant to NRS
14 704.8905(1)(b).

15 ALLEGATIONS OF MATERIAL FACT

16 The Project will be located on municipally-owned land in Boulder City, Nevada. *See*
17 Exhibit A, Site Location Map. BSP is developing the Project to produce renewable electrical
18 power to meet the growing demand for such power in the Western United States and to satisfy
19 state renewable portfolio standards.

20 RESPONSES TO REQUIRED DISCLOSURES

21 The information required by NAC 703.421 and NAC 703.423 is provided as follows:

22 A. A description of the location of the proposed utility facility. (NAC 703.423(1))

- 23 1. A general description of the location of the proposed utility facility,
24 including a regional map that identifies the location of the proposed utility
25 facility.

26 The Project will be located on municipally-owned land in Boulder City, approximately
27 25 miles southeast of Las Vegas, and nine miles south/southwest of the intersection of Highways
28

1 93 and 95 within the Boulder City Solar Energy Zone. See Exhibit A. A regional map showing
2 the location of the Project is attached as Exhibit B.

- 3 2. A legal description of the site of the proposed utility facility, with the
4 exception of electric lines, gas transmission lines, and water and
5 wastewater lines, for which only a detailed description of the site is
6 required.

7 The legal description of the Project as originally proposed was included with the
8 Amended Application was attached to the Amended Application.³ A legal description of the
9 proposed transmission line in this Amendment is attached hereto as Exhibit C, and a detailed
10 description of the water pipeline in this Amendment is attached as Exhibit D hereto.

- 11 3. Appropriately scaled site plan drawings of the proposed utility facility,
12 vicinity maps and routing maps.

13 Scaled site plan drawings of the new transmission line and the water pipeline are attached
14 as Exhibit E hereto.

15 B. A general description of the proposed utility facility. (NAC 703.423(2))

- 16 1. The size and nature of the proposed utility facility.

17 The Project is located on land owned by the City of Boulder City. This Amendment adds
18 2.3 miles of 230 kV transmission line and 3.49 miles of water pipeline to the Project as originally
19 proposed. The transmission line will connect the BSP solar array with the Nevada Solar One
20 Substation. It will consist of 26 structures of either 45 to 65 feet (utilized at undercrossings) or
21 90 to 125 feet in height. Eighteen of the structures will be mono-pole and eight will be H-frame.
22 The water pipeline will be 3.49 miles (18,420 feet) in length, 8 to 10 inches in diameter,
23 constructed of PVC and will be buried at a depth of approximately four feet below ground
24 surface.

- 25 2. The natural resources that will be used during the construction and
26 operation of the proposed utility facility.

27
28

³ See Exhibit D to Amended Application.

1 The Company anticipates minimal uses of natural resources during construction and
2 operation of the Proposed Facility. Water will be utilized for dust control. The only other
3 natural resources the Company anticipates using are those incorporated into construction
4 materials (e.g. steel and concrete).

5 3. Layout diagrams of the proposed utility facility and its associated
6 equipment.

7 A layout diagram of the transmission line and water pipeline as Exhibit E.

8 4. Scaled diagrams of the structures at the proposed utility facility.

9 Scaled diagrams of the two types of transmission structures to be used for the
10 transmission line are attached as Exhibit F and of the water pipeline as Exhibit G.

11 5. A statement concerning whether the proposed utility facility is an electric
12 generating plant or the associated facilities of an electric generating plant
13 that uses renewable energy as its primary source of energy to generate
14 electricity.

15 The transmission line and water pipeline are associated with an electric generating plant,
16 which uses renewable energy as its primary source of energy to generate electricity.

17 C. A copy and summary of any studies which have been made of the environmental
18 impact of the proposed utility facility as required by subsection 1 of NRS
19 704.870. (NAC 703.423(3))

20 An EA for the Project was prepared by the BLM⁴. The BLM is currently conducting a
21 Determination of NEPA Adequacy ("DNA") to ensure that all environmental of the transmission
22 line and water pipeline have been adequately evaluated. The DNA is anticipated by August 2015
23 and will be submitted to the Commission in this Docket as soon as it is issued by the BLM.

24 D. A description of any reasonable alternate locations for the proposed utility
25 facility, a description of the comparative merits or detriments of each location
26 submitted, and a statement of the reasons why the location is best suited for the
27 proposed utility facility, as required by subsection 1 of NRS 704.870. (NAC
28 703.423(4))

⁴ See Exhibit F to Amended Application.

1 The selected location is best suited for the transmission line because it represents the
2 shortest distance between the BSP solar field and the NSO Substation, and therefore creates the
3 least possible disturbance to the environment to interconnect the solar facility and the NSO
4 Substation. The selected route of the water pipeline is because it represents the shortest distance
5 between the Boulder City water main and the Project site.

6 E. A copy of the public notice of the application or amended application and proof of
7 publication of the public notice, as required by subsection 4 of NRS 704.870.
8 (NAC 703.423(5))

9 A summary of this Application has appeared in a newspaper published and distributed in
10 the area where the Project is planned pursuant to NRS 704.870(4)(b) and NAC 703.423(5). *See*
11 Exhibit H. A copy of the Application has been filed with the clerk of the local government in the
12 area in which the Project is to be located pursuant to NRS 704.870(4)(a). *See* Exhibit I.⁵

13 F. Proof that a copy of the application or amended application has been
14 submitted to the Nevada State Clearinghouse within the Department of
15 Administration to enable agency review and comment. (NAC 703.423(6))

16 A copy of the Amendment to the Amended Application has been submitted to the Nevada
17 State Clearinghouse within the Nevada Department of Administration. *See* Exhibit I.

18 G. An explanation of the nature of the probable effect on the environment. (NAC
19 703.423(7))

20 1. A reference to any studies described in subsection 3, if applicable.

21 Detailed environmental analysis of the Project is contained in the EA⁶. This document
22 analyzes the direct, indirect and cumulative impacts from constructing and operating the
23 Proposed Facility. The DNA, currently being drafted by the BLM, will evaluate the
24 completeness of the EA as to the transmission line and the water pipeline.

25 2. An environmental statement that includes:

26
27 ⁵ A Draft Notice pursuant to NAC 703.162 is attached hereto as Exhibit J.

28 ⁶ *See* Exhibit F to the Amended Application.

- 1 a. The name, qualifications, professions and contact
2 information of each person with primary responsibility for
3 the preparation of the environmental statement.

4 A list of preparers and reviewers of the EA was contained in the Amended Application
5 and is incorporated herein by reference.

- 6 b. The name, qualifications, professions and contact
7 information of each person who has provided comments or
8 input in the preparation of the environmental statement.

9 A list of preparers was contained in the Amended Application and is incorporated herein
10 by reference.

- 11 c. A bibliography of materials used in the preparation of the
12 environmental statement.

13 A bibliography of reference materials used in preparation of the EA was contained in the
14 Amended Application and is incorporated herein by reference.

- 15 d. A description of:

- 16 (1) The environmental characteristics of the project
17 area existing at the time the application or amended
18 application is filed with the Commission.

19 The environmental characteristics of the Project at the time of the application or amended
20 application were described in the Amended Application and are incorporated herein by
21 reference. Any additional environmental characteristics will be addressed in the DNA.

- 22 (2) The environmental impacts that the construction
23 and operation of the proposed utility facility will
24 have on the project area before mitigation.

25 The environmental impacts that the construction or operation of the Project will have on
26 the project area before mitigation were described in the Amended Application and are
27 incorporated herein by reference. Any additional environmental characteristics will be addressed
28 in the DNA.

- (3) The environmental impacts that the construction
and operation of the proposed utility facility will
have on the project area after mitigation.

1 The environmental impacts that the construction or operation of the Project will have on
2 the project area before mitigation were described in the Amended Application and are
3 incorporated herein by reference. Any additional environmental characteristics will be addressed
4 in the DNA.

5 H. An explanation of the extent to which the proposed utility facility is needed to
6 ensure reliable utility service to customers in this State. (NAC 703.423(8))

7 Pursuant to NRS 704.890(1)(b), the Project is exempt from NAC 703.423(8).

8 I. An explanation of how the need for the proposed utility facility as described in
9 subsection 8 balances any adverse effects on the environment as described in
10 subsection 7. (NAC 703.423(9))

11 The Project will not have significant unmitigated adverse impacts on the environment.

12 J. An explanation of how the proposed utility facility represents the minimum
13 adverse effect on the environment. (NAC 703.423(10))

14 1. The state of available technology.

15 The proposed transmission line and water pipeline will be designed, constructed and
16 operated to meet all applicable requirements to have minimum adverse effect on the
17 environment.

18 2. The nature of various alternatives.

19 The transmission line and water pipeline represent the minimum adverse effect on the
20 environment that is economically viable.

21 3. The economics of various alternatives.

22 The selected alternative represents the minimum adverse effect on the environment that is
23 economically viable.

24 K. An explanation of how the location of the proposed utility facility conforms
25 to applicable state and local laws and regulations. (NAC 703.423 (11))

26 1. All permits, licenses and approvals the applicant has obtained, including
27 copies thereof.

1 The EA for the Project was issued in June 2012. The remaining permits for proposed
 2 transmission line and water pipeline detailed below are projected to be obtained on the date
 3 indicated.

- 4 2. All permits, licenses and approvals the applicant is in the process of
 5 obtaining to commence construction of the proposed utility facility.
 6 The applicant must provide an estimated timeline for obtaining these
 7 permits, licenses and approvals.

Permit/Authorization	Approving Agency	Date Obtained or Anticipated
Determination of NEPA Adequacy	U.S. Dept. of the Interior; Bureau of Land Management	August 2015
Special Purpose Permit	Nevada Department of Wildlife	Third Quarter 2015
Temporary Permit for Working in Waterways	Nevada Division of Environmental Protection	Third Quarter 2015
Groundwater Discharge Permit	Nevada Division of Environmental Protection	Third Quarter 2015
Dust Control Permit	Clark County Department of Air Quality	Third Quarter 2015
Building Permit	Boulder City	Third Quarter 2015

16 L. Explanation of how the proposed utility facility will serve the public interest.
 17 (NAC 703.423(12))

- 18 1. The economic benefits that the proposed utility facility will bring to the
 19 applicant and this State.

20 It is estimated that construction of the proposed transmission line and water pipeline will
 21 result in 30 construction jobs lasting approximately four months.

- 22 2. The nature of the probable effect on the environment in this State if the
 23 proposed utility facility is constructed.

24 The proposed transmission line and water pipeline will contribute to the successful
 25 construction of a solar electric generation facility which will result in a net reduction in
 26 greenhouse gas emissions by displacement of electrical energy produced by fossil fuels.

- 27 3. The nature of the probable effect on the public health, safety and welfare
 28 of the residents of this State if the proposed utility facility is constructed.

1 The proposed transmission line and water pipeline will contribute to the successful
2 construction of a solar electric generation facility which will result in improved air quality by
3 displacement of electrical energy produced from fossil fuels resulting in an improvement to
4 human health.

5 4. The interstate benefits expected to be achieved by the proposed electric
6 transmission facility in this state, if applicable.

7 The proposed transmission line and water pipeline will contribute to the successful
8 construction of a solar electric generation facility. This will result in improved air quality and a
9 reduction in greenhouse gases -- both interstate benefits of the project.

10 **CONCLUSION AND REQUEST FOR RELIEF**

11 BSP respectfully requests that the Commission proceed in the manner required by law
12 and, in accordance with NAC 703.535(2)(d), issue an order that:

13 Grants the Amendment and grants a Permit to Construct the proposed transmission line
14 and water pipeline, as described herein;

15 Grants such conditions and modifications that may allow for the issuance of the UEPA
16 permit to construct or a compliance order with the condition that the Company may file any
17 outstanding required permits, licenses or approvals with the Commission prior to commencing
18 construction of the Proposed Facility pursuant to NRS 704.890;

19 Grants such deviations from the Commission's regulations as may be in the public
20 interest;

21 Grants this Amendment on an expedited basis; and
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1 Grants BSP such other and further relief as the Commission may find reasonable and
2 appropriate under the circumstances.

3 Respectfully submitted on July 8, 2015.

4 Boulder Solar Power, LLC

5
6 By: 

7 Linda M. Bullen

8 Bullen Law, LLC

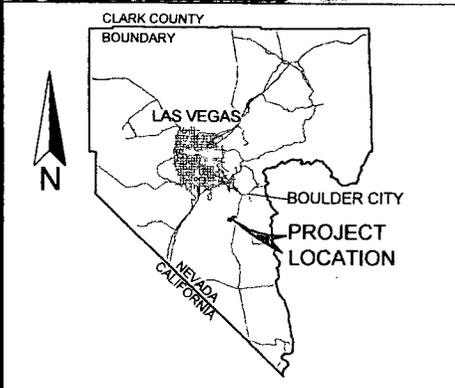
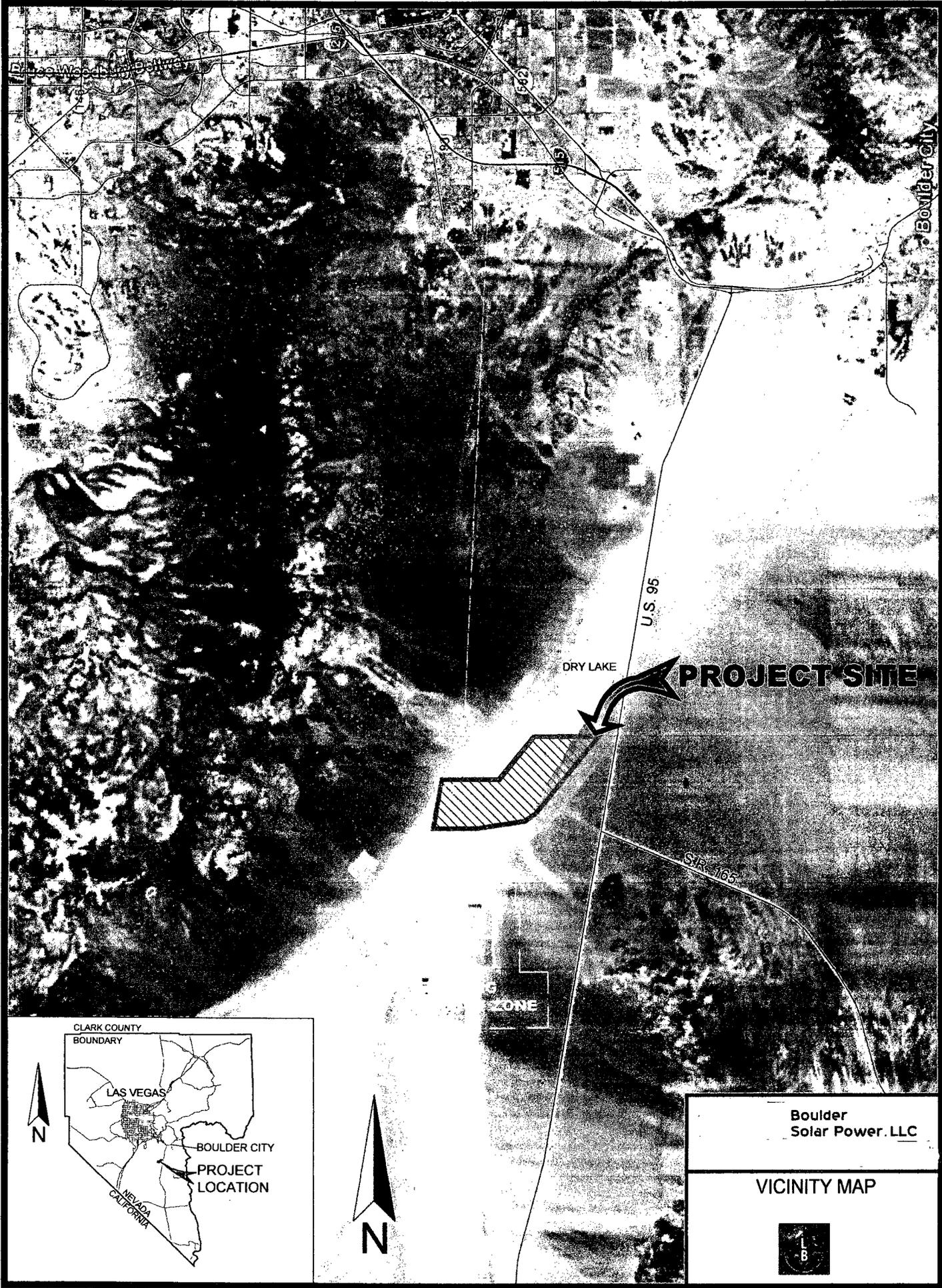
9 9101 W. Sahara Ave., Ste. 105- L6

10 Las Vegas, NV 89117

11 linda@bullenlaw.com

12 702-279-4040

EXHIBIT A



Boulder
Solar Power, LLC

VICINITY MAP



EXHIBIT B

EXHIBIT C



Land Information Solutions

TRI STATE SURVEYING, LTD.

6283 Dean Martin Dr., Bldg. B, Ste. C, Las Vegas, NV, 89118
Telephone (702) 222-0986 ♦ FAX (702) 895-9652
Toll Free: 1-866-288-0986

MAY 12, 2015
PROJECT NO.: 12029.02.LM
PREPARED BY: BKJ
CHECKED BY: MJJ/QQD
PAGE 1 OF 1

TRANSMISSION LINE AND ACCESS ROAD

THE PROPOSED 150 FOOT WIDE TRANSMISSION LINE AND ACCESS ROAD RIGHT-OF-WAY IS LOCATED WITHIN THE FOLLOWING:

MOUNT DIABLO MERIDIAN, CITY OF BOULDER CITY, CLARK COUNTY, NEVADA
T. 24 S., R. 63 E.

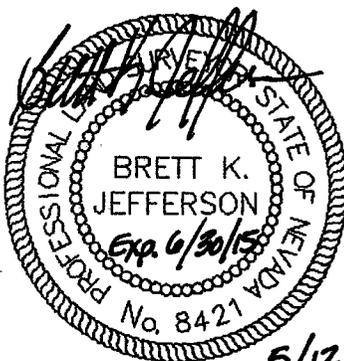
SECTION 30, THE NE1/4 OF THE SW1/4, THE SE1/4 OF THE SW1/4, GOVERNMENT LOT 7 AND GOVERNMENT LOT 8 WITHIN PATENT NUMBER 27-95-022.

SECTION 31, NE1/4 OF THE NW1/4, THE SE1/4 OF THE NW1/4, GOVERNMENT LOT 5, GOVERNMENT LOT 6, THE NE1/4 OF THE SW1/4, THE SE1/4 OF THE SW1/4, GOVERNMENT LOT 7 AND GOVERNMENT LOT 8 WITHIN PATENT NUMBER 27-95-022.

T. 25 S., R. 63 E.

SECTION 6, GOVERNMENT LOT 10, THE SE1/4 OF THE NW1/4, GOVERNMENT LOT 11, GOVERNMENT LOT 12, THE NE1/4 OF THE SW1/4, THE SE1/4 OF THE SW1/4, GOVERNMENT LOT 13 AND GOVERNMENT LOT 14 WITHIN PATENT NUMBER 27-95-022.

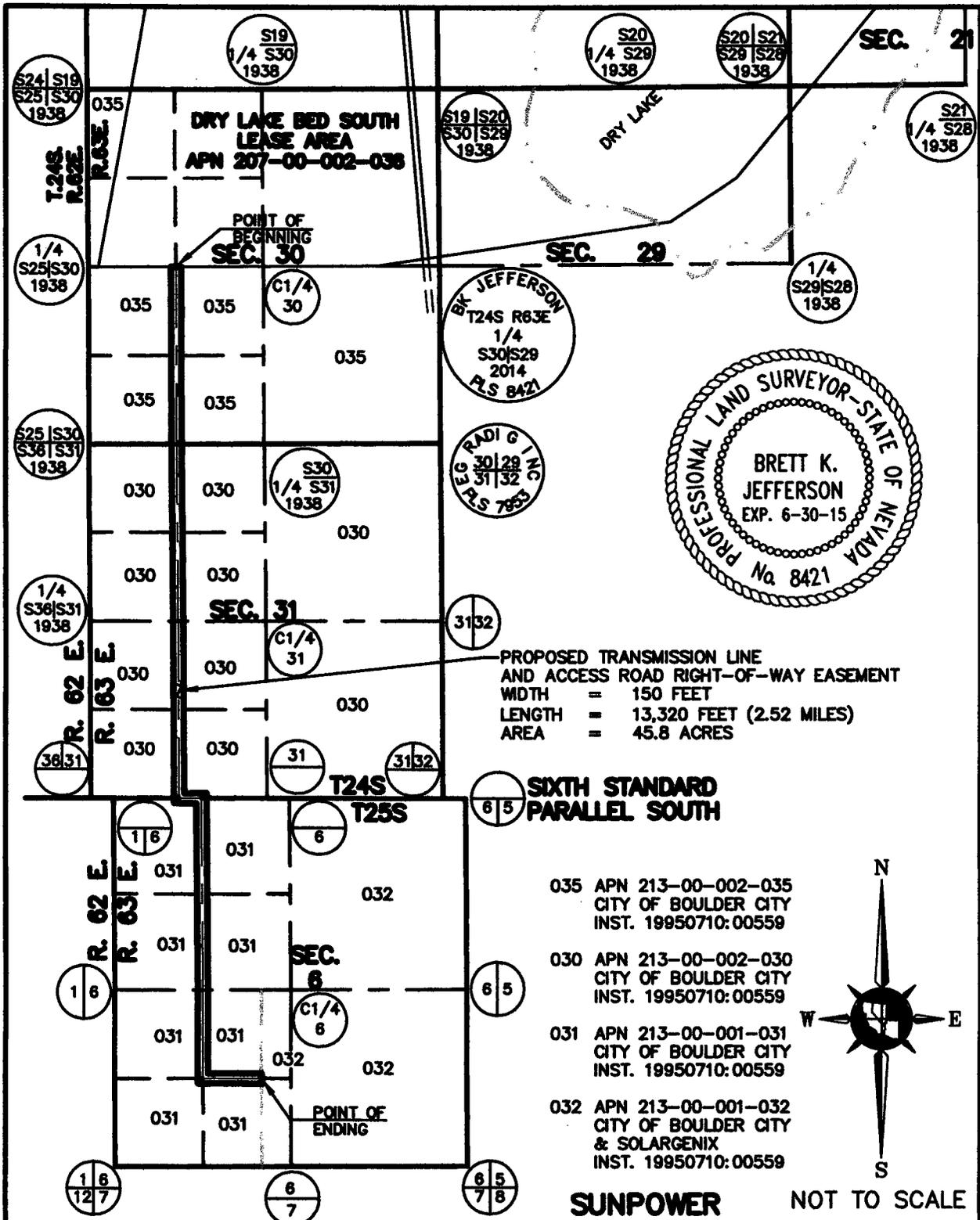
PREPARED BY:



BRETT K. JEFFERSON
PROFESSIONAL LAND SURVEYOR
NEVADA CERTIFICATE NO. 8421

5/12/15

Boundary Surveys ♦ Water Rights ♦ Land Divisions
Construction Surveys ♦ Global Positioning ♦ Aerial Photogrammetry



TRI STATE SURVEYING, LTD
6283 DEAN MARTIN DR., BLDG. B, STE. C
LAS VEGAS, NEVADA 89118
(775) 222-0986 * FAX (775) 895-9652

DRAWN BY: BKJ PROJECT: BOULDER SOLAR
CHECKED BY: MJJ REVISED DATE: 05/12/15

DISPLAY MAP
TO ACCOMPANY
ALIQUOT PART LEGAL DESCRIPTION
FOR
GEN-TIE LINE EASEMENT GRANT
CITY OF BOULDER CITY, NEVADA

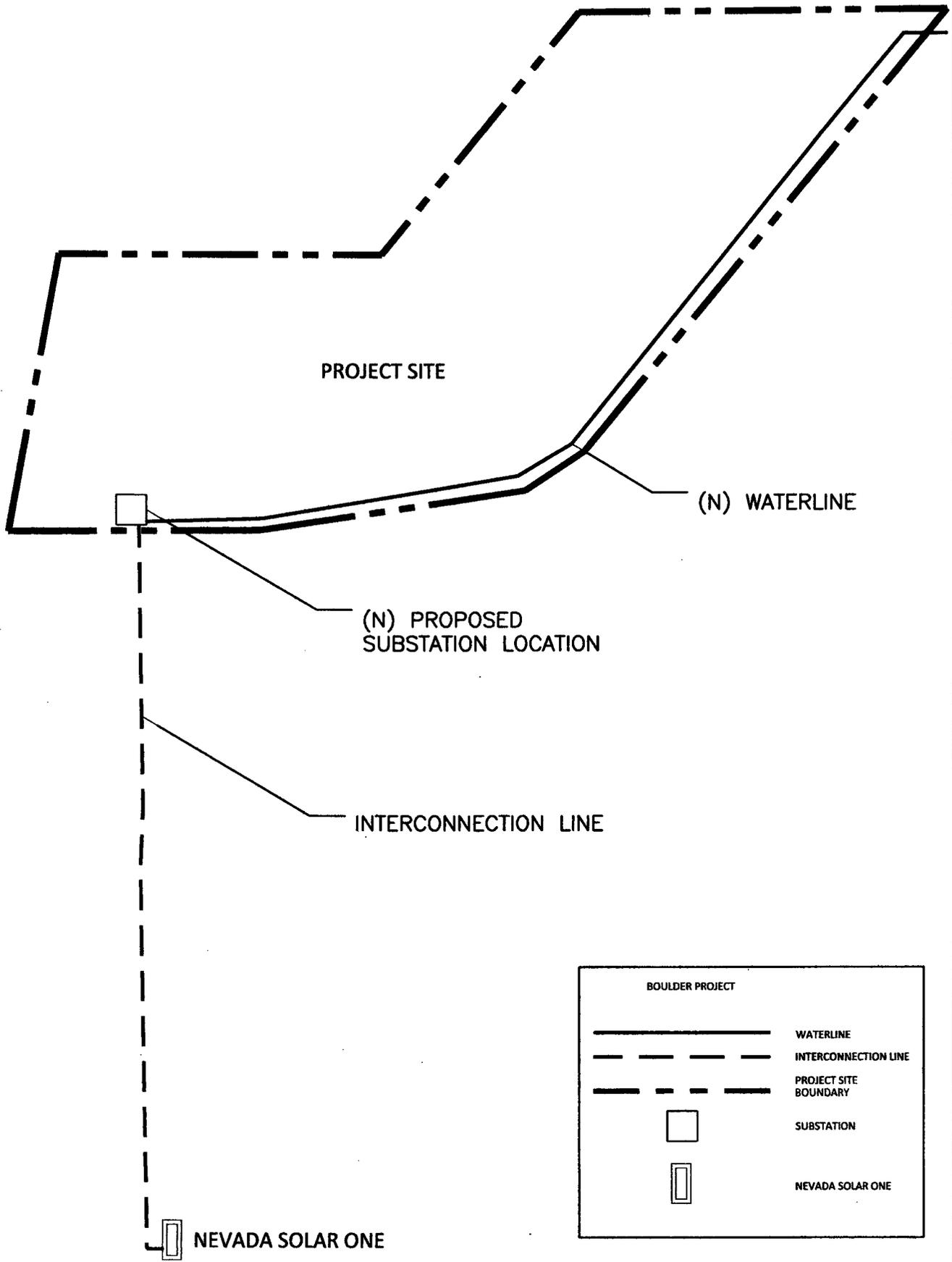
JOB NO.
12029.02.LM
SHEET
1
OF 1

EXHIBIT D

Detailed Description of Water Pipeline

Boulder Solar Power, LLC ("BSP") will install a water pipeline from the City of Boulder City water main adjacent to Highway 95 to the BSP project site. The pipeline will enter the site in the northeast corner and travel along the site boundary to the east and south until it terminates at the proposed substation in the southwest portion of the project site. The pipeline will be 3.49 miles in length and will be buried at a depth of approximately four feet below ground surface next to the 24' wide paved access road. The 8 to 10 inch in diameter pipe will be constructed of PVC material. The location of the pipeline is shown on Exhibit E to the Amendment.

EXHIBIT E



SUNPOWER

1414 HARBOUR WAY SOUTH
 RICHMOND, CA 94804
 (510) 540-0550 FAX (510) 540-0552

PROJECT: BOULDER SOLAR POWER PROJECT



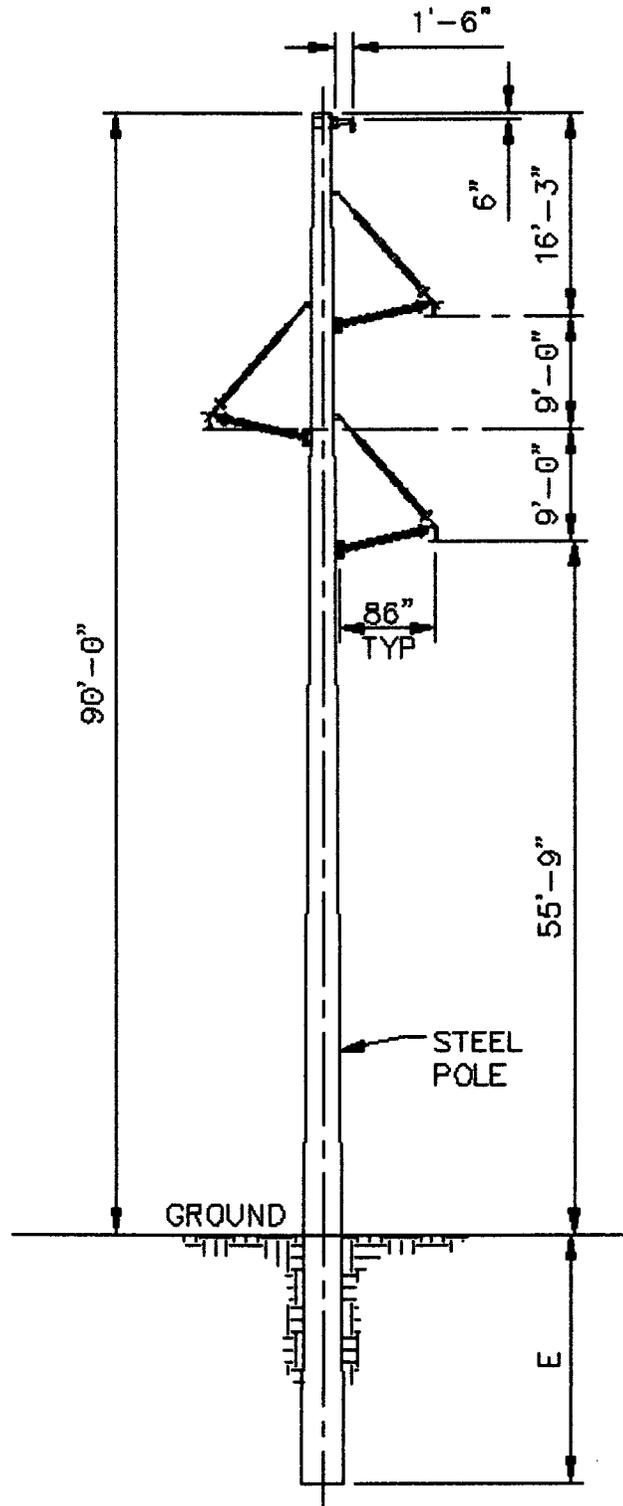
LOCATION: BOULDER CITY, NEVADA

SCALE: 1" = 1'-0"

DRAWN: J.N

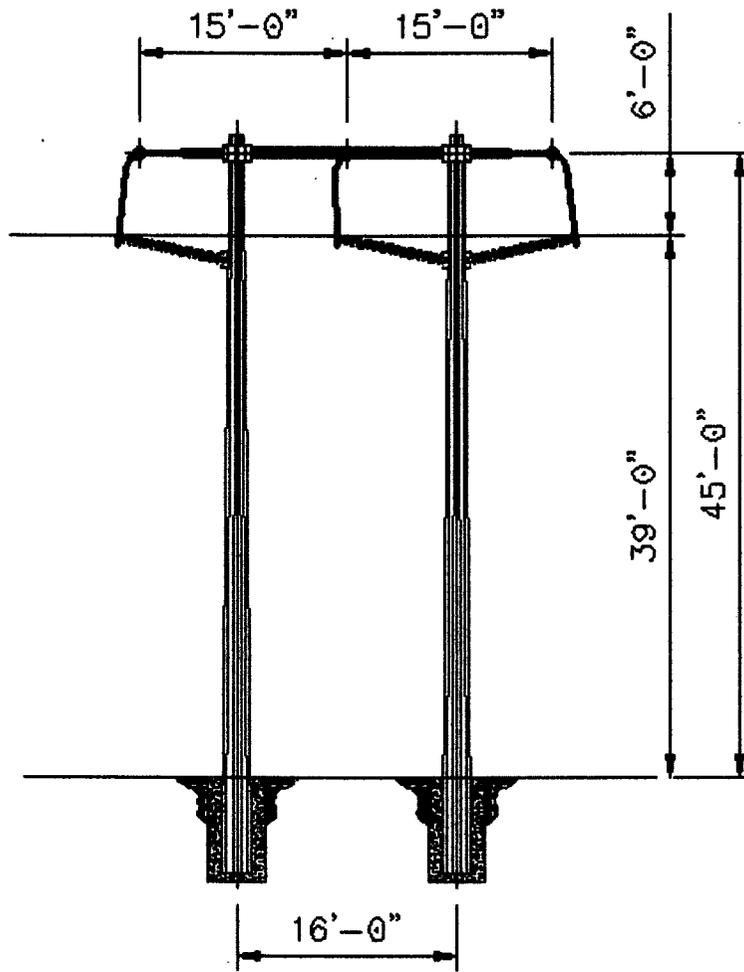
CHECKED:

EXHIBIT F



230-SD-1-BP-01
9' PHASE SPACING

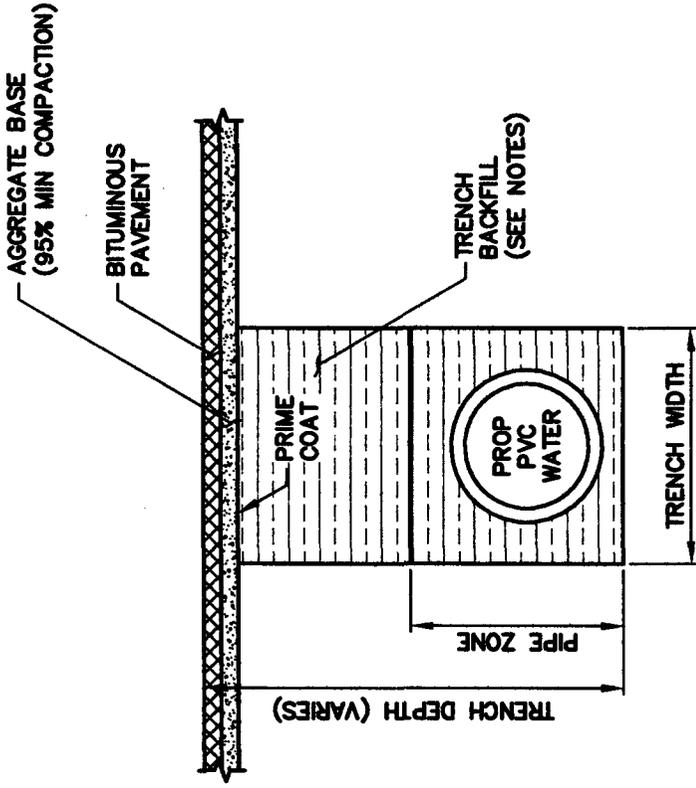
Typical 230kV Transmission Line Structure Sketch



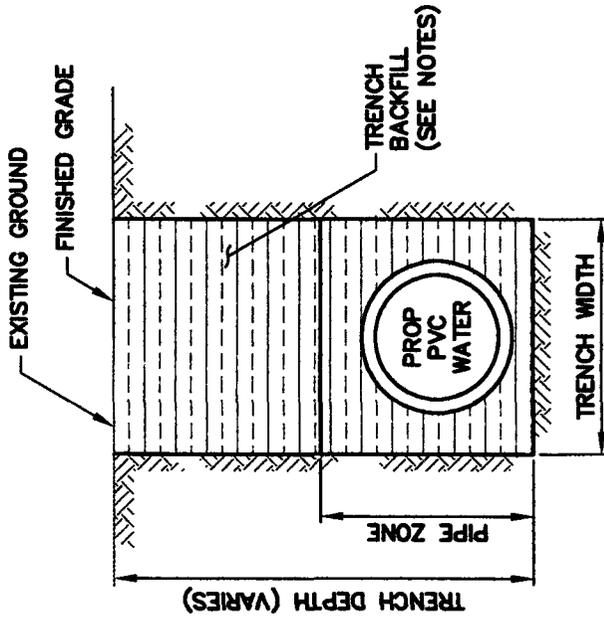
230-SD-1-DH-02
15' PHASE SPACING

Typical Crossing Structure (H Frame)

EXHIBIT G



BACKFILL - PAVED AREAS



BACKFILL - UNPAVED AREAS

NOTES:

1. SEE UDACS PLATES 16 AND 17 FOR ADDITIONAL DETAILS NOT SHOWN.
2. USE NORMAL BEDDING PER UDACS PLATE 17 UNLESS OTHERWISE SPECIFIED ON THE PLANS OR APPROVED BY THE ENGINEER.
3. TRENCH WALLS SHOULD BE APPROPRIATELY SHORED OR LAID BACK PER OSHA REQUIREMENTS.

EXHIBIT H

Affidavit of Publication

STATE OF NEVADA)
COUNTY OF CLARK) SS:

**BULLEN LAW LLC
SUITE 105-L6
9101 W SAHARA AVE
LAS VEGAS NV 89117**

**Account # 124204
Ad Number 0000565997**

Eileen Gallagher, being 1st duly sworn, deposes and says: That she is the Legal Clerk for the Las Vegas Review-Journal and the Las Vegas Sun, daily newspapers regularly issued, published and circulated in the City of Las Vegas, County of Clark, State of Nevada, and that the advertisement, a true copy attached for, was continuously published in said Las Vegas Review-Journal and / or Las Vegas Sun in 1 edition(s) of said newspaper issued from 07/07/2015 to 07/07/2015, on the following days:

07 / 07 / 15

**BEFORE THE PUBLIC UTILITIES
COMMISSION OF NEVADA**

**APPLICATION FOR A PERMIT
TO CONSTRUCT A UTILITY
FACILITY PURSUANT TO THE
UTILITY ENVIRONMENTAL
PROTECTION ACT**

Boulder Solar Power, LLC is submitting to the Public Utilities Commission of Nevada (the "Commission") an Amendment to an Application for a Permit to Construct a Utility Facility and Request for Expedited Treatment ("Amendment") in Commission Docket No. 12-05037 under Nevada Revised Statutes ("NRS") Sections 704.820 to 704.900 and Nevada Administrative Code ("NAC") Sections 703.415 to 703.427. The Amendment consists of the addition to the project description of a 230 kilovolt ("kV") transmission line, 2.3 miles in length, transmitting power between the Boulder Solar Project ("BSP") and the Nevada Solar One ("NSO") Substation and a 3.49 mile, 8 to 10 inch diameter, water pipeline extending from the Boulder City main water line located next to Highway 95 to the BSP Facility. The proposed transmission line and water pipeline will cross Boulder City-owned and BLM administered transmission corridor lands.

The BSP Facility is a photovoltaic solar energy generating facility of up to 200 megawatts ("MW") alternating current and associated facilities, which will be located on approximately 1,600 acres of land owned by the City of Boulder City, Nevada. The proposed transmission line and water pipeline will cross Boulder City and BLM administered transmission corridor lands. A copy of this Amendment will be available on the Commission's website when filed by BSP.

Additional information about the UEPA process and a person's right to participate in the process can be found in NRS and NAC Chapters 703 and 704.

PUB: July 7, 2015
LV Review-Journal

ISI Eileen Gallagher
LEGAL ADVERTISEMENT REPRESENTATIVE

Subscribed and sworn to before me on this 7th day of July, 2015

Notary Mary Lee

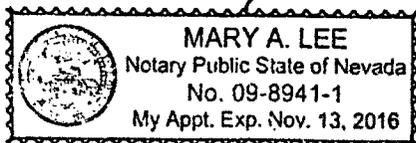


EXHIBIT I

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CERTIFICATE OF SERVICE

I hereby certify that on July 8, 2015, a true and correct copy of the Amendment To The Amended Application Of Boulder Solar Power, LLC For A Permit To Construct A Utility Facility Pursuant To The Utility Environmental Protection Act And Request For Expedited Treatment was served as indicated below to the following parties:

Via Hand Delivery to:

Public Utilities Commission of Nevada
9075 W. Diablo Drive, Suite 250
Las Vegas, Nevada 89148
Attn: Tammy Cordova
Staff Counsel

Via U.S. Mail to:

Nevada Department of Conservation and
Natural Resources
901 South Stewart Street, Suite 1003
Carson City, Nevada 89701
Attn: Leo Drozdoff
Director

Nevada Division of Environmental Protection
901 South Stewart Street, Suite 4001
Carson City, NV 89701-5249
Attn: Dave Emme
Administrator

Office of the Attorney General
Bureau of Consumer Protection
10791 W. Twain Ave., Suite 100
Las Vegas, NV 89135
Attn: Eric Witkoski
Chief Deputy Attorney General
and Consumer Advocate

Via Electronic Mail to:

Nevada State Clearinghouse
Nevada Division of State Lands
901 South Stewart Street, Suite 5003
Carson City, NV 89701-5246
Attn: Skip Canfield
nevadaclearinghouse@lands.nv.gov

Public Utilities Commission of Nevada
1150 E. William Street
Carson City, Nevada 89701-3109
Attn: Louise Uttinger
uttinger@puc.nv.gov

Public Utilities Commission of Nevada
1150 E. William Street
Carson City, Nevada 89701-3109
Attn: Staff Counsel Support
pucn.sc@puc.nv.gov

Clark County Clerk
Regional Justice Center
200 Lewis Ave
Las Vegas, NV 89101
Attn: Lynn Goya
clerkem@ClarkCountyNV.gov

John Chiara
1411 Brentwood Ct
Gardnerville, NV 89410
Jpc51fcl@yahoo.com

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Via Electronic Mail to:

Rey Shim
Boulder Solar Power LLC
52-5 S. Durango Dr., Ste. 102
Las Vegas, NV 89113
bouldersolar@komipo.co.kr

Syndi Dudley
The Louis Berger Group Inc.
500 E. Amigo Ct., Ste. 100
Las Vegas, NV 89119
sdudley@louisberger.com

Dated: July 8, 2015


Linda M. Bullen

EXHIBIT J

**PUBLIC UTILITIES COMMISSION OF NEVADA
DRAFT NOTICE
(Applications, Tariff Filings, Complaints, and Petitions)**

Pursuant to Nevada Administrative Code ("NAC") 703.162, the Commission requires that a draft notice be included with all applications, tariff filings, complaints and petitions. Please complete and include **ONE COPY** of this form with your filing. (Completion of this form may require the use of more than one page.)

A title that generally describes the relief requested (*see* NAC 703.160(4)(a)):

Amendment To The Amended Application Of Boulder Solar Power, LLC For A Permit To Construct A Utility Facility Under The Utility Environmental Protection Act

The name of the applicant, complainant, petitioner or the name of the agent for the applicant, complainant or petitioner (*see* NAC 703.160(4)(b)):

**The applicant is Boulder Solar Power, LLC.
Linda M. Bullen of Bullen Law, LLC is legal counsel for the applicant.**

A brief description of the purpose of the filing or proceeding, including, without limitation, a clear and concise introductory statement that summarizes the relief requested or the type of proceeding scheduled **AND** the effect of the relief or proceeding upon consumers (*see* NAC 703.160(4)(c)):

The Amendment to the Amended Application of Boulder Solar Power, LLC For A Permit to Construct A Utility Facility Pursuant To The Utility Environmental Protection Act And Request For Expedited Treatment ("Amendment") requests, pursuant to NRS 704.870(2), that the Public Utilities Commission of Nevada ("PUCN") grant to Boulder Solar Power, LLC a Utility Environmental Protection Act ("UEPA") permit to construct a 2.3 mile 230 kilovolt ("kV") transmission line and a 3.49 mile water pipeline, in addition to the facilities previously approved by the PUCN for the Boulder Solar Project, a 200 megawatt ("MW") photovoltaic solar facility proposed to be constructed in Boulder City, Nevada. An environmental review of the Boulder Solar Project was conducted under the National Environmental Policy Act, 42 U.S.C. § 4321 et seq. Granting the Amendment will not impact consumers.

A statement indicating whether a consumer session is required to be held pursuant to Nevada Revised Statute ("NRS") 704.069(1)¹:

A consumer session is not required.

If the draft notice pertains to a tariff filing, please include the tariff number **AND** the section number(s) or schedule number(s) being revised.

The draft notice does not pertain to a tariff filing.

¹ NRS 704.069 states in pertinent part:

1. The Commission shall conduct a consumer session to solicit comments from the public in any matter pending before the Commission pursuant to NRS 704.061 to 704.110 inclusive, in which:
 - (a) A public utility has filed a general rate application, an application to recover the increased cost of purchased fuel, purchased power, or natural gas purchased for resale or an application to clear its deferred accounts; and
 - (b) The changes proposed in the application will result in an increase in annual gross operating revenue, as certified by the applicant, in an amount that will exceed \$50,000 or 10 percent of the applicant's annual gross operating revenue, whichever is less.