

2017
PURPA QUALIFYING FACILITIES
REQUEST FOR PROPOSALS

Issued: June 14, 2017
Responses Due: 5:00 p.m. PPT, July 6, 2017
Bid Event Website: www.PowerAdvocate.com

Table of Contents

1.0 Overview.....	1
2.0 General Information on the 2017 QF RFP.....	3
2.1 General Information.....	3
2.2 RFP Schedule.....	4
2.3 Registration.....	5
2.4 Contact Information, Questions, and Answers.....	5
2.5 Proposal Submittal Instructions.....	5
2.6 Bid Fee.....	6
2.7 Minimum Eligibility Requirements for Bidders.....	7
2.8 Product 1 Proposal for Power Purchase Agreement.....	9
2.9 NV Energy Security and Approvals.....	9
2.10 Performance and Reliability Standards.....	10
3.0 Submittal Preparation Instructions.....	10
General Organization of the Proposal.....	10
3.1 Part One of Proposal – Sections 3.1.1 - 3.1.2.....	11
3.1.1 Cover Letter.....	11
3.1.2 Bidder Information.....	13
3.2 Part Two of Proposal – Sections 3.2.1 - 3.2.11.....	14
3.2.1 Proposal Executive Summary.....	14
3.2.2 Technical Information.....	14
3.2.3 Transmission.....	18
3.2.4 Resource Supply.....	19
3.2.5 Assurance of Generating Equipment Supply.....	21
3.2.6 Facility Operation and Maintenance Plan.....	21
3.2.7 Project Schedule.....	21
3.2.8 Project Execution Plan.....	22
3.2.9 Financing Plan.....	23
3.2.10 Contract Terms and Conditions.....	23
3.2.11 Other Information.....	24
3.3 Bid Numbering and File Naming Convention.....	24
4.0 Standards of Conduct.....	25
4.1 Evaluation of Work.....	25

5.0 Transmission provider Considerations	25
6.0 Evaluation Procedures and Criteria	26
6.1 First Stage: Price, Economic Benefit and Non Price Analysis; Development of Initial Short Lists.....	27
6.1.1 Price Factor Evaluation (up to 60%).....	28
6.1.2 Non-Price Factors (up to 30%)	29
6.1.3 Economic Benefit Factors (up to 10%).....	30
6.2 Second Stage: Best and Final Pricing	30
6.2.1 The Final Short List	30
6.3 Final Selection of Proposal(s).....	31
7.0 Awarding of Contracts.....	31
8.0 Post-Bid Negotiation.....	32

Attachments

Attachment A – Confidentiality and Non-Reliance Agreement

Attachment B – Voluntary Consent Form

Attachment C – Pro Forma Power Purchase Agreement and Exhibits

Attachment D – Reserved

Attachment E – Reserved

Attachment F – Reserved

Attachment G – Proposal Input Forms

Attachment H – Reserved

Attachment I – Reserved

Attachment J – NV Energy Safety Plan Outline

Attachment K – Approved Vendors List

Attachment L – Transmission System Map

1.0 OVERVIEW

Sierra Pacific Power Company d/b/a NV Energy (“SPPC”) and Nevada Power Company d/b/a NV Energy (“NPC”), collectively referred to as “NV Energy” or the “Company” are issuing this 2017 PURPA Qualifying Facility request for proposal (“2017 QF RFP” or “RFP”) to interested parties with the intent of SPPC and NPC each securing 25MW¹ of long-term Qualifying Facility (“QF”) generation and all associated environmental and renewable energy attributes (if applicable), pursuant to Sections 201 and 210 of the Public Utility Regulatory Policies Act of 1978 (“PURPA”). This RFP is applicable to the purchase of electrical energy and capacity from qualifying facilities as defined in Nevada Administrative Code (“NAC”) 704.8771 to 704.8793. On May 15, 2017 the PUCN issued its order approving the Company’s estimated long term avoided cost (“Approved LTAC”). Pursuant to NAC § 704.9496(5), the Company is required to issue a solicitation for proposals within 30 days of the Public Utilities Commission of Nevada (“PUCN”) approval of the Company’s estimated long-term avoided costs.

The Company is seeking proposals for two QF power purchase agreements (“PPA”) for 25 MW each that are compliant with PURPA, that are compliant with existing renewable portfolio standards (if applicable), and that provide resource diversification value at competitive prices. Any PPA that is negotiated with a bidder will be submitted to the PUCN for approval.

This RFP is open to those parties who currently own, are developing, propose to develop, or have rights to develop a QF generating resource with a maximum net power production capacity (as calculated in Section 7g of FERC Form 556) of 25 MW (AC). Bidders to this RFP are required to provide offers for the QF energy and capacity with all associated environmental and renewable energy attributes (if applicable) as a bundled product, pursuant to this RFP . While this RFP is not technology specific, the Company will not consider demand side, energy efficiency, or PC-only proposals.

¹ As used herein, MW refers to the nameplate capacity or quantity of capacity.

The 2017 QF RFP requires QFs to be capable of delivering capacity and energy to serve load in the Company's retail service territory. (<http://www.oatioasis.com/sppc/>). Bidders may bid the QF resources in the form of a PPA for a term of twenty-five (25) years. The form of PPA for bidding is included as Attachment C.

NV Energy is seeking the following categories of resources, as outlined in more detail in Sections 2.8 through 2.10 below:

- 1) **Product 1 Category I Resource** – Bidder identified and contracted *QF energy resource* of 25 MW under a PPA.
- 2) **Product 1 Category II Resource** – Bidder identified and contracted *QF qualifying renewable energy resource* of 25 MW under a PPA.

Bidders are invited to submit multiple proposals, incorporating combinations of the categories of resources that allows for cost savings of the individual products.

Bidders are requested to submit PPA proposals that include a buy-out option of the generating facility, including all energy, capacity and associated environmental and renewable energy attributes (if applicable), in the sixth year (or earlier) following commercial operation of the facility. NV Energy would be required to obtain approval from the PUCN prior to exercising any such buy-out option.

Bidders to the 2017 QF RFP will be required to submit bids electronically to the Company using PowerAdvocate, which is accessible via www.poweradvocate.com. Accordingly, Bidders are expected to provide a response in each data field represented. The “free text” data field accepts responses that are approximately 1,000 characters. Also, in these fields, Bidders should avoid special formatting and characters, as these can inflate the character count unnecessarily and result in a saving error. In this instance Bidders should simply remove any special characters and formatting, or shorten the answer to save successfully. Bidders should also fill out Excel spreadsheets and provide attachments, to the extent requested by the Company.

Affiliates of NV Energy are excluded from submitting proposals in this RFP.

The QF resource must be integrated into the NV Energy system as a network resource for serving load in NV Energy's balancing authority area. Proposals must allow for a commercial operation date on or prior to December 31, 2020. Proposals that are bid into the 2017 QF RFP must have a Point of Delivery already identified. Bidders must demonstrate, through documentation of the completed process milestones that a Large or Small Generator Interconnection Agreement ("LGIA/SGIA")² is in place or will be in place that allows for the proposed commercial operations date. Bidders may bid any QF resource, for Product 1, Category I and/or II, in the form of a PPA for a term of twenty-five (25) years. The form of PPA will accommodate bids with and without a purchase option, as discussed in more detail below.

2.0 GENERAL INFORMATION ON THE 2017 QF RFP

2.1 General Information

NV Energy is seeking proposals for QF projects, with the potential quantities set forth in Section 1 of this solicitation. Consistent with NAC §§ 704.9111 to 704.9496, NV Energy will evaluate the proposals based on pricing relevant to the Approved LTAC or the competitive rates solicited pursuant to this QF RFP, whichever is lower. NV Energy will also evaluate the proposals based on (1) the greatest economic benefit to the State of Nevada, (2) the greatest opportunity for the creation of new jobs in the State of Nevada, and (3) the best value to NV Energy's customers. NV Energy may elect to select less than the product quantity, more than the product quantity, one proposal, multiple proposals or no proposals at all as a result of this solicitation.

All proposals submitted to NV Energy pursuant to this RFP become the exclusive property of NV Energy and may be used by NV Energy as it deems appropriate. NV Energy will only consider as confidential those portions of a Bidder's proposal clearly marked "Proprietary and Confidential." A proposal may be subject to discovery and disclosure in regulatory or judicial proceedings, including those initiated by a party other than NV

² An **LGIA** is applicable to facilities with a net generating facility capacity of greater than 20MW. An **SGIA** is applicable to facilities with a net generating facility capacity of less than or equal to 20 MW.

Energy. Bidders may be required to justify the requested confidential treatment under the provisions of a protective order issued in such a proceeding. If required by an order of the PUCN or any agency or court, NV Energy may provide the subject material without prior consultation or notice to the Bidders. Such information may also be made available under applicable state or federal law to regulatory commission(s), their staff(s), and other governmental agencies having an interest or jurisdiction in these matters. The Company also reserves the right to release such information to any contractors for the purpose of providing technical expertise to the Company. Under no circumstances will NV Energy or any NV Energy Party, or NV Energy contractors or consultants, be held liable for any damages resulting from any disclosure of a Bidder's claimed confidential information during or after the RFP process.

2.2 RFP Schedule

NV Energy has established the target schedule for this RFP as shown in Table 2-1. NV Energy reserves the right to amend the target schedule at any time.

Table 2-1

RE RFP Event	Target Schedule
Issue 2017 QF RFP	06/14/2017
Bids Due	07/06/2017
Initial Short List	08/10/2017
Best and Final Pricing	08/15/2017
Final Short List	08/31/2017
Negotiations	08/31/17 - 10/19/17
Execution of Contract(s)	10/19/2017
PUCN Filing for Approval	11/16/2017
PUCN Approval Timeline (up to 180 Days)	05/15/2018 ³

³ NV Energy anticipates filing, any contracts executed as a result of the 2017 QF RFP, as part of Triennial or Amended Integrated Resource Plans. Pursuant to NRS§704.751(1)(b), the PUCN must issue an order on Triennial Integrated Resource Plans within 210 days, and on Amended Integrated Resource Plans within 180 days after its filing.

2.3 Registration

All parties interested in becoming a Bidder to this RFP are requested to complete and submit a Bidders Registration and Contact Information Form located on the RFP website. Bid numbers will be self-assigned as directed under Section 3.3. Companies registering for this RFP must include both a primary and alternate point of contact for the company and identify one lead negotiator from your organization who will be available to discuss any questions specific to your proposal.

2.4 Contact Information, Questions, and Answers

This RFP can be accessed at www.poweradvocate.com. All information will be transmitted through PowerAdvocate. As part of the bid process, the Bidder will be required to sign a Confidentiality and Non-Reliance Agreement in the form provided in Attachment A to this RFP.

Bidders must direct all communications regarding this RFP using PowerAdvocate as the messaging system. Communication through this system will be monitored by the Company. Communications with Company personnel regarding this RFP outside of the PowerAdvocate system may be grounds to disqualify a Bidder's submission. Any response submitted by postal mail, facsimile, or email **will not be accepted**. Questions submitted by Bidders through PowerAdvocate, and Company responses, will be made public and available to all Bidders during the RFP process. At any time during the RFP, a Bidder may log into www.poweradvocate.com, download the communications, complete the online datasheets information and upload responses.

NV Energy requires that all questions concerning this RFP be submitted on or before June 28, 2017. Questions submitted after this date may not be answered.

2.5 Proposal Submittal Instructions

Submitted proposals must be organized in the manner described in Section 3 of this RFP and signed by a representative of the Bidder who is duly authorized to submit the offer contained in the proposal on behalf of the Bidder. Each proposal should specify the self-assigned bid number (see Section 3.3).

Bidders will be required to submit both parts of the proposal (as detailed in Section 3.0) through PowerAdvocate. Part One of the Bidder's proposal, as detailed in Section 3.1 below, will be utilized by NV Energy's credit group in completing a credit review of each Bidder.

In order to consistently analyze responses to this RFP, Bidders are required to prepare their submission within the outlined format. Responses not complying with the format requirements may be considered non-conforming and may be disqualified at the discretion of the Company.

For a proposal to be considered by NV Energy, the proposal must be uploaded into PowerAdvocate by 5:00 p.m. (PPT) on July 6, 2017. Proposals received after 5:00 p.m. (PPT) on July 6, 2017, will not be accepted.

2.6 Bid Fee

Each Bidder in the RFP must submit the Bid Fee(s) to NV Energy, by certified check or cashier's check made payable to "Nevada Power Company d/b/a NV Energy" (for projects in southern Nevada) or "Sierra Pacific Power Company d/b/a NV Energy" (for projects in northern Nevada) at the address listed below. The check must reference the 2017 QF RFP and Bidder's bid number(s). The aggregate Bid Fee (as determined below) for each Bidder must be postmarked within two (2) business days of submitting the proposal(s) in PowerAdvocate. The proposal will not be considered if the Bidder fails to submit timely the required Bid Fee(s).

Address for Delivery of Bid Fee:

NV Energy
Renewable Energy & Origination, Attention – R. Mitchell
Mail Stop 13
P.O. Box 98910
Las Vegas, Nevada 89151-0001

The required amount of the Bid Fee for each proposal is \$5,000.

The Bid Fees will be used to cover the costs incurred by NV Energy in analyzing the bids, including for any required technical consultant(s). Any costs of the technical consultants, not recovered by the Bid Fees, will be recovered through a fee assessed upon

the successful proposal(s) (the "Success Fee"). The Success Fee will be determined once the final amount of Bid Fees and the costs are known, provided that in no event will the Success Fee exceed \$250,000 per successful proposal(s).

THE BID FEE IS NON-REFUNDABLE. AFTER SUBMISSION OF BIDDER'S PROPOSAL, THE BID FEE WILL NOT BE REFUNDED UNLESS THE PROPOSAL DOES NOT MEET THE MINIMUM ELIGIBILITY REQUIREMENTS AND THAT DEFICEINCY CANNOT BE CURED, THE PROPOSAL IS WITHDRAWN PRIOR TO THE SUBMITTAL DUE DATE, OR THE PROPOSAL IS REJECTED FOR NON-CONFORMANCE.

2.7 Minimum Eligibility Requirements for Bidders

In addition to meeting the proposal organization requirements in Section 3, all Bidders must comply with certain minimum eligibility requirements to be considered in this RFP. Any proposal submitted in this RFP will be deemed non-conforming and may be rejected as a result of any of the following:

- a) Either Bidder, its proposed prime contractor, or any material subcontractor has an Occupational Safety and Health Administration recordable incident rate greater than 1.5 in the last five (5) years or has had any fatalities on projects in the last three (3) years. Please provide relevant supporting documentation.
- b) Failure to meet the requirements and provide all of the information requested in this RFP, including RFP attachments, as applicable, and submit the full proposal in PowerAdvocate by the due date.
- c) Failure to permit disclosure of information contained in the proposal to NV Energy's agents, contractors, regulators, or non-bidding parties to regulatory proceedings under appropriate confidentiality agreements.
- d) The Bidder fails to demonstrate adequate site control for the proposed project, as evidenced through title, lease agreement, right-of-way, or easement issued by the fee owner or the applicable state or federal land resource agency.
- e) Any attempt to influence NV Energy in the evaluation of the proposals outside the solicitation process.
- f) Any failure to disclose the real parties of interest in the proposal submitted.
- g) The Bidder, or an affiliate of Bidder, is in current litigation with NV Energy or has, in writing, threatened litigation against NV Energy respecting an amount in dispute in excess of one million dollars.
- h) Proposal has failed to specify all pricing terms.
- i) Bidder fails to address satisfactorily both the price and non-price factors, as

- discussed in more detail in Section 6 of this RFP.
- j) Collusive bidding or any other anticompetitive behavior or conduct.
 - k) Bidder or project being bid is involved in bankruptcy proceedings.
 - l) Failure of the Bidder's authorized officer to sign the proposal.
 - m) Failure to provide a copy of Bidder's executed Voluntary Consent submitted to the transmission provider, in the form provided in Attachment B of this RFP, as applicable
 - n) Any matter materially impairing the Bidder, its prime contractor, any major subcontractor or the project itself, including any matters impairing the output of the generating resource or its energy or environmental attributes.
 - o) Failure to adhere to Approved Vendors List.
 - p) For wind: failure to provide one year of viable wind data utilizing at least two anemometers for any wind project to support capacity factors submitted and failure to provide a third party wind study or equivalent to support the expected capacity factor of the project.
 - q) For geothermal: failure to provide a minimum of one production well and one injection well flow results to support the viability and amount of the geothermal resource submitted.
 - r) For solar: failure to provide Tier 1 solar panel manufacturer resource and technology with a financeable third party report to support the expected capacity factor.
 - s) For biomass: failure to provide a letter of intent with a biomass fuel source for a period of ten (10) years or greater.
 - t) For biogas: failure to provide a resource assessment report. Report to include at a minimum, history of landfill, total volume permitted, volume filled, estimated closure date, organic fraction of the municipal solid waste, moisture levels, temperature and pH of the waste, future waste receipt, increase or decrease and average rainfall in the area.
 - u) Failure to provide evidence of adequate development rights, including water rights and associated calculations demonstrating adequate water requirements, permits and information regarding water sources and well systems to support construction and operational phases for each resource. Bidders will also provide all executed contracts or other such documentation (example, water transmission plans, private transactional documents to support the required water rights, etc.).
 - v) Failure to provide evidence of qualifying facility status or qualification.
 - w) Failure to submit a comprehensive set of comments and revisions to the PPA with the proposal.
 - x) Failure to comply with or satisfy any other requirements specified in this RFP or any attachments hereto, including any requirements in connection with the pro forma agreements and any exhibits thereto.

Evaluation of proposals will follow the process discussed in Section 6. Evaluations to determine the final short list of Bidders are targeted to be completed as specified in Section 2.2 RFP Schedule. NV Energy may choose to engage the final short list of Bidders

in further discussions and negotiations. Any such discussion or negotiation may be terminated by NV Energy at any time for any reason.

2.8 Product 1 Proposal for Power Purchase Agreement

NV Energy is seeking proposals to enter into a PPA with the Company, in the form attached as Attachment C to this RFP. Bidders must submit PPA proposals that include a buy-out option in the sixth year following commercial operation of the facility. The Bidder's proposal must contain documentation of the completed process milestones, showing that a LGIA/SGIA is in place or will be in place that allows for the proposed commercial operations date, and any proposed changes to Attachment C. For the purposes of this RFP, NV Energy will include the transmission provider's interconnection costs, pertaining to NV Energy, in determining the levelized cost of energy ("LCOE").

Any proposal made for the sale of QF energy and associated environmental and renewable energy attributes (if applicable) must be made by the Bidder with the understanding that the pro forma PPA (see Attachment C) will be the basis for any definitive agreement between the Bidder and NV Energy. Project development security, if applicable, and operating security will be required from Bidders based on the capacity bid into the 2017 QF RFP. Development and operating security amounts are non-negotiable. The development security, if applicable, is due within ten (10) business days of countersignature of the PPA by NV Energy. The Operating Security is due at the time the QF facility declares commercial operation, or upon countersignature of the PPA by NV Energy if the facility is already in commercial operation. *The proposal pricing must reflect the terms and conditions set forth in the pro forma PPA.*

2.9 NV Energy Security and Approvals

PLEASE NOTE THAT NV ENERGY WILL NOT POST SECURITY TO SUPPORT ITS OBLIGATIONS AS PURCHASER UNDER ANY PPA. BIDDERS WHO WILL REQUIRE SECURITY FROM NV ENERGY SHOULD NOT SUBMIT A PROPOSAL UNDER THIS RFP.

NV Energy reserves the right to update, modify, or revise any or all of the terms and conditions contained in the PPA. If a definitive agreement is reached with a Bidder,

the agreement will be subject to the approval of the PUCN and other regulatory agencies as required. In the event of a change in law, NV Energy reserves the right to assign the PPA or assign or delegate its rights and obligations under the PPA. See Section 23.1 of Attachment C for further information.

2.10 Performance and Reliability Standards

The performance and reliability standards for this RFP are incorporated or referenced in the PPA. The Company is seeking performance and reliability standards that will at a minimum meet compliance requirements in NAC §§ 704.8777 to 704.8793, and provide the most value to NV Energy's customers by ensuring the resource is meeting load during the summer months, and, if resource is a renewable energy facility, is able to provide portfolio credits to meet its compliance requirements. Such performance and reliability standards are similar to those that NV Energy has required in past transactions but have been updated to address changes in market circumstances and consistency in contract administration, all with the intent to ensure NV Energy's customers are afforded reliable and cost effective energy resources.

3.0 SUBMITTAL PREPARATION INSTRUCTIONS

All proposals must comply with the requirements specified in this section. Specifically, Bidders must organize their written proposal according to the format specified in Section 3, and must provide all applicable information required in Sections 3.1.1 through 3.2.11. In addition, all proposals must be submitted in accordance with the requirements set forth in Section 2.5 of this RFP.

General Organization of the Proposal

All proposals must contain the following information without exception and, to help facilitate timely evaluation, must be organized as indicated below. The sections of the proposals must be as follows:

Part One

3.1.1. Cover Letter

3.1.2. Bidder Information

Part Two

3.2.1 Executive Summary

3.2.2 Technical Information

3.2.3 Transmission

3.2.4 Resource Supply

3.2.5 Assurance of Generating Equipment Supply

3.2.6 Facility Operation and Maintenance Plan

3.2.7 Project Schedule

3.2.8 Project Execution Plan

3.2.9 Financing Plan

3.2.10 Contract Terms and Conditions

3.2.11 Other Information (may be provided in written proposal or as appendices)

Proposals that do not conform to the directives of this protocol document may be eliminated for non-conformance. The proposal should include complete responses to the parts set forth above in addition to the information provided in the relevant RFP Attachments. Supporting documentation for these sections may be included separately as appendices by providing clear references to the sections concerned. Section titles should match those listed above.

If submitting a document as a separate file, the document name/reference must be stated in the written proposal (see file naming convention under Section 3.3). As an alternative, the document may be included as an appendix/attachment at the end of the written proposal, and should also be referenced within the body of the written proposal.

Supporting documentation of an official document (e.g. permits, studies, applications, etc.) may be submitted as a comprehensive listing, in spreadsheet format, summarizing the pertinent aspects of the required documents. Please specify whether or not approvals have been obtained or applied for.

3.1 Part One of Proposal – Sections 3.1.1 - 3.1.2

3.1.1 Cover Letter

The cover letter must include all signatures necessary to approve and submit the Bidder's proposal by a representative having the authority to contractually commit the Bidder for Bidder's offer(s) provided in the proposal. Additionally, the cover letter must also include the following declaration:

“[Insert legal name of Bidder] (the “Bidder”) acknowledges receipt of NV Energy’s Request for Proposals for PURPA Qualifying Facilities on June 14, 2017 (the “2017 QF RFP”). Bidder makes the following representations to NV Energy:

- 1. All of the statements and representations made in this proposal are true to the best of the Bidder’s knowledge and belief;*
- 2. The Bidder possesses or will possess all necessary land rights for sufficient site control to undertake development of a QF generating facility as set forth in the proposal;*
- 3. The Bidder possesses or will possess all necessary water rights for construction and ongoing maintenance of the project through the term of the PPA.*
- 4. The Bidder has obtained or can demonstrate how they will obtain all necessary authorizations and approvals that will enable the Bidder to commit to the terms provided in this proposal;*
- 5. This proposal pertains solely to energy and capacity, including environmental and renewable energy attributes (if applicable), from a QF system. The QF system will meet the requirements of Sections 292.201 to 292.207 of Title 18 FERC Code of Federal Regulations and Sections 703.025, 704.210 and 704.310 of the Nevada Revised Statutes and the associated regulations promulgated by the Public Utilities Commission of Nevada; [insert if applicable: and the generating facility is or will be qualified as a renewable energy system in accordance with Sections 7801 to 7828 of Chapter 704 of the Nevada Revised Statutes and the associated regulations promulgated by the Public Utilities Commission of Nevada;];*
- 6. Bidder has reviewed the Power Purchase Agreement proforma (the “PPA”), has obtained legal counsel review of the PPA, and Bidder’s provided redline of the PPA represents a comprehensive revision of the PPA reflective of all the now known issues and revisions that Bidder may have with the PPA; and*

6. *This proposal is a firm and binding offer, for a period of at least 220 days from [insert date of letter/bid submittal].”*

3.1.2 Bidder Information

In this section the Bidder should provide the following information:

- Profile of the Bidder’s company and its ownership structure (including direct ownership and ultimate parent company, which can be in the form of a diagram);
- Description of any generating facilities (including nameplate, gross and net capacities) that are owned or operated by Bidder and currently in service;
- The number of generating facilities (including total nameplate, gross and net capacities) successfully developed, constructed, and placed into commercial operation by Bidder (and not otherwise set forth in response to the above request);
- The number of generating facilities (including nameplate, gross and net capacities) of the same technology proposed in the proposal which are currently in service and owned by the Bidders;
- Bidder’s Nevada contractor’s license information;
- Bidder’s pertinent experience in Nevada and adjacent states; and
- Any current litigation that the Bidder, or any of its subsidiaries (including any off-balance sheet entities in which Bidder has an interest) is involved in regarding an energy generating facility or an energy supply contract.

For the Bidder to provide proof of financial capability to carry out its obligations explicitly articulated or implied in the proposal, the following information must also be included in this section of the proposal for the Bidder’s company, any parent company and any partners involved with the generating facility proposed in the proposal:

- Current bond ratings, if any;
- Current rating agency ratings or reviews, if any;
- Audited financial statements and footnotes from the last three (3) years;
- Plan for financing the proposed project (government, private, self-funded, etc.) and general description of status; and

- Other financial information that would be necessary for NV Energy's evaluation.

NV Energy's Credit Department will analyze the required financial criteria to determine, in its sole discretion, the Bidder's financial capability to successfully implement its proposal, and may require the provision of credit support in connection with the definitive agreements.

3.2 Part Two of Proposal – Sections 3.2.1 - 3.2.11

3.2.1 Proposal Executive Summary

The Executive Summary should highlight the content of the proposal and features of the offer broken down by resource and site. Each resource and site description will include the commercial operation date, the amount of energy and capacity being offered, the type of energy being offered (e.g., cogeneration, wind, solar, geothermal, etc.), a general description of the pricing proposal, the status of interconnection, a summary description of the transmission interconnection and service path for the project to connect to the NV Energy transmission system, water rights, status of environmental permitting, and whether the generating facility is currently operational, in construction, or in development. In addition, this section should identify any material government incentives that are being sought in connection with the proposal.

3.2.2 Technical Information

Bidders must provide technical information regarding the proposal as described below. To be considered conforming, Attachment G must be completed in its entirety and in accordance with the corresponding instructions. If the project is bid using photovoltaic ("PV") technology, the plant capacity and pricing should reflect the facility's AC MW rating.

The Bidder must provide the following information describing the generating facility (further delineated in Sections 3.2.2.1 through 3.2.2.4):

- Facility Description
- Site Characteristics and Demonstrated Site Control

- Environmental Compliance Plan and Land Permitting
- Benefits of the Generating Facility to Nevada

3.2.2.1 Facility Description

The Bidder must include a description of the generating facility forming the basis of the proposal to NV Energy. This section, along with Attachment G, should include information related to the type of plant, configuration, general layout diagrams, preliminary site plan showing site boundaries and plant layout, one-line diagram, resource type (for example, cogeneration, geothermal, solar, wind), nameplate capacity rating (MW AC), net plant capacity (MW AC), annual net output (MWh) for each hour of the year, projected capacity factor, in-service date, and the major equipment providers contemplated. See Section 3.2.5 regarding major equipment providers and the approved vendors list (Attachment K).

If the proposal is based on an existing generating facility, the Bidder must provide historical data for (a) the last three (3) years or (b) from when the generating facility was built, if the age of the generating facility is less than three (3) years. Existing generating facility information must also include the historical production schedule, net output rating (MW), capacity factor, equivalent availability, forced outage rate, scheduled outage rate, deratings, and the forecasted five (5) year scheduled maintenance cycle and production schedule. Any known flexibility as to the timing of the maintenance schedule must also be described. Bidders must also provide a general (non-confidential) description of any existing or proposed energy and capacity arrangements involving the generating facility and how they relate to this proposal.

If the proposal for sale of energy is from a new generating facility that is yet to be built, the Bidder must describe any feasibility studies performed for the proposed generating facility. The Bidder must also describe the level of engineering completed for the generating facility and the plan for equipment procurement and construction. If companies have been identified for any of these services, the Bidder should identify those companies. The Bidder should also describe any innovative technical features of the generating facility incorporating new energy technologies. If innovative technical features are included, the Bidder must describe any previous experience with implementation of the technology and the level of risk involved in this application. A production profile must be

provided showing the energy deliveries in average energy production by month and time of day. The data and evaluations provided must support the proposed level of generation and the projected capacity factor.

All information provided in this section should be consistent with the information provided in Attachment G, which includes required information for the evaluation of the proposal as further described in Section 6.0 of this RFP.

3.2.2.2 Site Characteristics and Demonstrated Site Control

As applicable, the Bidder must:

(a) Provide a legal description, including Township & Ranges or metes and bounds, of the generating facility site and, both a street map and the appropriate section of a USGS (or equivalent) map showing the location of the generating facility. The map should show all land parcels, with parcels owned, leased or optioned by the Bidder clearly marked.

(b) Provide an aerial photo or Google Earth® image of the project site showing project facilities under construction, and a layout of the proposed facilities.

(c) Provide the County Assessor's parcel number, site address, and site coordinates.

(d) Provide an ALTA/ACSM survey of the project site if such survey has been conducted. This will be required if proposal is shortlisted.

(e) Provide a description of the lease or ownership arrangement in place or contemplated, the number of acres at the site, site access roads and, as applicable, water rights or the plan for securing water rights, the waste disposal plan, water supply, fuel supply (as applicable), associated water/fuel transmission plans, or other infrastructure additions required outside of the site boundaries for the proposed project to be implemented.

(f) Provide documentation of exclusive site control and property rights, or a description of the current status of efforts to secure such site control and property rights (i.e., easement/ROW negotiation complete, grant applied for and expected date, site rights granted and when, executed site option with ongoing option payments, and unilateral right

to strike on site option at agreed upon price or prices over the tenure of the option agreement, etc.).

(g) Identify any mitigation requirements already defined and estimated cost, and any future site procurement costs and environmental permitting work to be completed.

3.2.2.3 Environmental Compliance Plan and Land Permitting

Bidder must also:

(a) Include a description of how the generating facility will comply with all applicable environmental laws and regulations.

(b) Provide a detailed list of all applicable state, local and federal permits for the construction and operation of the facility and provide a detailed critical path schedule containing clear and concise task descriptions and anticipated timelines for securing those permits and approvals.

(c) Identify important milestones and decision points in the schedule along with an explanation of how permitting activities will be coordinated within the overall construction and development schedule.

(d) Describe any coordination efforts with local, state, and federal agencies with respect to any environmental issues.

(e) Provide copies of any permits already successfully secured, including their associated applications and supporting documents, studies and reports.

(f) Provide copies of any environmental surveys, constraint studies, reports or other information associated with the generation facility.

(g) Describe any coordination efforts with local, state and federal agencies with respect to any environmental issues.

(h) Describe any existing on-site environmental issues of concern such as site contamination, presence or lack of waste disposal area, state or federally protected plant and wildlife species and species of concern present or potentially present, sensitive habitats or ecologically sensitive areas, wetland delineations, and any other known environmental

issues potentially having a negative impact on the ability to meet the anticipated commercial operation date or the other long-term obligations of the PPA.

(i) Include any Phase I or Phase II environmental site assessment conducted by or available to the Bidder.

(j) Describe the land uses adjacent to and in proximity of the generating facility site. Describe current or planned efforts to build local community support.

(k) Provide any air quality modeling results, and estimated air emission rates identified or expected to be included in an air permit process. For wind projects include airspace and radar clearance.

3.2.2.4 Benefits of the Generating Facility to Nevada

The Bidder must describe any other special expected environmental, social, or economic benefits of the generating facility, including value attributes (e.g. availability, dispatchability, scheduling, fuel diversity/hedging, ancillary services, etc.). The Bidder must describe how the project will provide the creation of new jobs in the state of Nevada. In addition, Bidders must also complete the applicable economic benefits spreadsheet in Attachment G. Instructions are provided in the “Economic Benefit Input” tab.

3.2.3 Transmission

As applicable, the Bidder must provide information on whether an interconnection request has been submitted to the applicable transmission provider for the generating facility, and if so, the status of such request. Included with such responses will be information on requested transmission upgrades or modifications and their estimated costs. The Bidder will also identify the anticipated interconnection point and energization date for the proposed generating facility. The Bidder will provide the executed interconnection agreement with documentation supporting completed milestones. For proposals where the LGIA/SGIA is not executed, the Bidder will provide the system impact study and facilities study as minimum documentation.

All Bidders must provide a copy of their executed Voluntary Consent submitted to the transmission provider, in the form provided in Attachment B of this RFP, as applicable, or the RFP submittal will not be considered complete.

NV Energy will only consider generating facilities physically located in Nevada and capable of delivering energy to serve load in NV Energy's retail service territory (<http://www.oasis.oati.com/NEVP/>).

3.2.4 Resource Supply

The Bidder must provide sufficient information on the resource supply to provide assurance to NV Energy that the generating facility will be able to meet its projected production estimates for the full term of the PPA or, if applicable, the expected useful life of the generating facility. In particular, the following information is requested for the different technologies:

Cogeneration

- Describe the fuel makeup and its source.
- Provide all available resource assessments of available fuel for the QF. Such fuel assessments should identify long-term fuel price risk and availability risk issues.
- Provide a plan for obtaining the fuel, including a transportation plan.
- Identify any contracts or letters of intent to acquire and transport the fuel.
- A letter of intent with a fuel source for a period of ten (10) years or greater.
- A description of the host facility.
- A letter of intent with a host facility for a period of ten (10) years or greater.

Geothermal

- Provide a summary of all collected geothermal data for the proposed generating facility site.
- Characterize the geothermal resource quality, quantity and projected production levels.
- Provide a graph or table that illustrates the annual and monthly projection of geothermal resources.
- Describe any other existing geothermal facilities in the resource area and characterize their production and their anticipated impact, if any, on the generating facility.
- Provide any production well and injection well flow results to support the viability and amount of geothermal resource submitted. For results in excess of three (3) years, summarize the results for all years and provide the detail for the past three (3) years of production well flow tests.

Solar

- Describe the sources of insolation data, either onsite, satellite, or a nearby station. If using a nearby station, state the exact distance from that station.
- Provide source and number of years of solar data used to support the capacity factor.
- Specific resource and technology, including a requirement that all bids include panels manufactured by a Tier 1 solar panel manufacturer.

Wind

- Provide a summary of all collected wind data for the generating facility site.
- Indicate where the data was collected and its proximity to the generating facility site.
- Provide one (1) year of wind resource data utilizing at least two anemometers for any wind project to support capacity factors and a wind resource assessment report that can be used to finance the project.
- Compare the long-term wind speeds in the area to the collected resource data at the generating facility site.
- Confirmation of wind turbine availability, size, and manufacturer.

Biomass

- Describe the biomass fuel makeup and its source.
- Provide all available resource assessments of available biomass fuel for the generating facility and its proximity to the generating facility. Such resource assessments should identify long-term fuel price risk and availability risk issues.
- Identify competing resource end-uses.
- Provide a plan for obtaining the biomass fuel, including a transportation plan.
- Identify any contracts or letters of intent to acquire and transport the biomass fuel.
- A letter of intent with a biomass fuel source for a period of ten (10) years or greater.

Biogas

- Provide all available resource assessment reports. Such assessment reports should include at a minimum: history of landfill, total volume permitted, volume filled, estimated closure date, organic fraction of the municipal solid

waste, moisture levels, temperatures and pH of the waste, future waste receipt, increase or decrease and average rainfall in the area.

3.2.5 Assurance of Generating Equipment Supply

The Bidder must demonstrate that it has access to, or has completed sourcing of, the necessary major equipment to complete engineering and construction of the facility contemplated in the proposal to meet the stated commercial operation date. If a contract is in place for any equipment, please identify the contracted party.

Bidder must demonstrate that it has access to, or has completed sourcing of, the necessary major equipment, pursuant to the Approved Vendors List provided in Attachment K of this RFP, to complete engineering and construction of the facility contemplated in the proposal by the stated commercial operation date. If Bidder has a preferred equipment provider that is not included in Attachment K, please identify the provider, detail Bidder's reasoning for the preference, and specify any direct experience Bidder has had with the provider.

3.2.6 Facility Operation and Maintenance Plan

The Bidder must provide a description of the expected operation and maintenance ("O&M") plan for the generating facility. This information should include the following:

- Whether the Bidder or affiliate will operate and manage the generating facility or will contract for O&M services. If the Bidder will contract for O&M services, explain the current status of selecting an O&M contractor.
- A brief description of the basic philosophy for performing O&M including a discussion of contracting for outside services.
- Planned maintenance outage schedules.
- Plan for replacement of major equipment during the term of the contract.

3.2.7 Project Schedule

The Bidder must provide a detailed project schedule that includes the anticipated period to complete the project (i.e., achieve commercial operation), referenced in months, following receipt of all necessary regulatory approvals, including PUCN approval. This time period must allow for environmental and land permitting, environmental studies, mitigation and treatment, transmission construction, financing, site development, construction, testing, and any other development requirements. The Bidder must provide a

milestone schedule, as applicable, for the generating facility, inclusive of the major development milestones listed below:

- Major Equipment Ordered;
- Project Interconnection to Transmission System;
- All Permits Obtained;
- Construction Financing Obtained;
- Construction Start;
- Operation Date (first energy to grid); and
- Commercial Operation Date.

These milestones should be noted in number of months following all regulatory approvals, including PUCN approval.

Describe any measures to be taken to ensure the proposed schedule will be met.

The Bidder will be required to post the Development Security following execution of a PPA and prior to the submittal of the PPA for PUCN approval.

3.2.8 Project Execution Plan

Bidder will provide a summary-level, site-specific project execution plan. Key elements of the execution plan are:

3.2.8.1 Safety Program

The development and implementation of a good safety program at the site is of paramount importance to NV Energy. Safety is a core principle of NV Energy and is a priority in every aspect of our business. The same level of safety diligence is expected from contracted parties. Bidder's safety program must comply with or exceed NV Energy's safety requirements, as outlined in Attachment J of this RFP. Any exceptions or comments must be noted in the Bidder's proposal. As part of its proposal, each Bidder must submit its corporate safety incident report for the preceding five (5) years.

3.2.8.2 Project Controls and Reporting Plan

Bidder will submit a summary (Level II) construction schedule displaying major activities, durations and proposed sequencing which demonstrates Bidder's proposal to achieve substantial completion prior to the operation date listed in its proposal.

3.2.8.3 QA/QC Program

Bidder will provide an outline of its QA/QC Program with its proposal.

3.2.8.4 Subcontractor Strategy

Bidder will provide detailed information as to a proposed execution plan for its proposed project, including the name and experience of anticipated major subcontractors. It is the expectation that the Bidder (or an affiliate thereof) would remain primarily responsible for the obligations of the Bidder regardless of whether the obligations are performed by the Bidder or a subcontractor.

3.2.8.5 Project Labor or Work Site Agreement Plan

A project labor/work site agreement ("PLA/WSA") pro forma is included in Exhibit 21 of Attachment C. This form may be modified based on the applicable unions and their associated master agreements. Bidders will provide an executed PLA/WSA or a comprehensive plan with a milestone schedule to obtain a PLA/WSA prior to the PPA execution.

3.2.9 Financing Plan

The Bidder should provide a detailed description of the financing plan for the proposed project.

3.2.10 Contract Terms and Conditions

NV Energy encourages Bidders to accept the terms and conditions set forth in the pro forma PPA included as Attachment C to this RFP. Bidders who take exception to the terms of the pro-forma PPA may provide a mark-up of the document with their proposal, and include explanations for the exceptions within their proposal. In providing such a mark-up, the Bidder should ensure that the allocation of risk in the PPA is not materially altered. NV Energy will consider the impact of the mark-up in its evaluation of the proposal. *Bidders are required to have an officer of their company certify that the pro*

forma PPA has been thoroughly vetted, including legal counsel review, and that the pro forma PPA is accepted, or that the mark-up is complete.

3.2.11 Other Information

The Bidder should provide any additional information that will assist NV Energy in its evaluation of the proposal. The proposal should indicate whether or not other information has been provided, and specify or list (if appendage) the other information.

3.3 Bid Numbering and File Naming Convention

Bid numbers will be self-assigned by the Bidder. There is no limit to the number of proposals that may be submitted. See Section 2.6 regarding Bid Fees.

For each proposal enter a whole number beginning with the number 1 and each subsequent proposal will have a separate sequential bid number.

File names should be kept short by using abbreviations wherever possible. All required documents must use the following naming convention:

File Name	RFP Sect Ref
[Bidder name abbreviated]_[Bid number]_Prop_Part_1	3.0; 3.1
[Bidder name abbreviated]_[Bid number]_Prop_Part_2	3.0; 3.2
[Bidder name abbreviated]_[Bid number]_Prop_Part_1_Appx_[1, 2, 3, etc.]_[insert RFP section reference and brief descriptor]	3.1
[Bidder name abbreviated]_[Bid number]_Prop_Part_2_Appx_[1, 2, 3, etc.]_[insert RFP section reference and brief descriptor]	3.2
[Bidder name abbreviated]_[Bid number]_Attch_B_Vol_Consent_Form	Attachment B
[Bidder name abbreviated]_[Bid number]_Attch_C_PPA_Redline	Attachment C
[Bidder name abbreviated]_[Bid number]_Attch_G_Prop_Input_Forms.xlsm	Attachment G
Examples:	
NVE_1.0_Prop_Part_1	
NVE_1.0_Prop_Part_2	
NVE_1.0_Prop_Part_2_Appx_1_2.7_3rd_Party_Support_of_CF	3.2.2.1; 2.7
NVE_1.0_Prop_Part_2_Appx_2_3.2.2.1_Feasibility_Study	3.2.2.1; 2.7
NVE_1.0_Prop_Part_2_Appx_3_3.2.4_Res_Supply_Viab	3.2.4; 2.7
NVE_1.0_Prop_Part_2_Appx_4_3.2.4_Biomass_Fuel_Ltr_of_Intent	3.2.4; 2.8
NVE_1.0_Prop_Part_2_Appx_5_3.2.2.2_Water_Supply_Agmt	3.2.10
NVE_2.2_Attch_G_Prop_Input_Forms.xlsm	Attachment G

4.0 STANDARDS OF CONDUCT

Each Bidder responding to this RFP must conduct its communications, operations and other actions in compliance with FERC's Standards of Conduct for Transmission Providers. Any necessary interconnection to or transmission service on NV Energy's transmission system contemplated in a Bidder's proposal will NOT be considered an arrangement with NV Energy's merchant function, which is sponsoring this RFP. Such arrangements for interconnection and transmission service will be with NV Energy's functionally separate transmission function, and hence absolutely no communication by a Bidder to NV Energy's transmission function can be made through the submission of a bid in this RFP. Any proposal seeking to do so will be summarily rejected if the attempt is not immediately withdrawn when discovered. Bidders are required to execute the Voluntary Consent Form in Attachment B that enables NV Energy's merchant function to discuss the Bidder's interconnection and transmission service application(s) with the transmission interconnection or transmission service provider, including, if applicable, NV Energy's transmission function.

4.1 Evaluation of Work

Bidder will cooperate with and provide information to any person or entity retained by NV Energy for purposes of evaluating the Bidder's proposal.

5.0 TRANSMISSION PROVIDER CONSIDERATIONS

Transmission Interconnection and Transmission Service

All proposals that will require a new electrical interconnection or an upgrade to an existing electrical interconnection must include the cost of interconnection, together with a diagram of the interconnection facilities provided in the LGIA/SGIA. The Bidder will be responsible for, and is required to include in its proposal, all costs to interconnect to the transmission provider's system. If such transmission studies have not yet been completed at the time the proposals are submitted, the Bidder must provide their cost estimate, *clearly marked as an estimate*, and contact the applicable transmission function (i.e., NV Energy's transmission function at <http://www.oatiaoasis.com/sppc/>) immediately for information

related to a system interconnection request. All such requests must be made directly to NV Energy's transmission function, and not made to NV Energy through the submission of a bid in this RFP. The interconnection costs from all Bidders will be included in the bid evaluation. Bidders will describe interconnection costs in their bids by disclosing that portion of costs associated with network upgrades and that portion that is facility-specific. Bidders are reminded that the cost responsibility for all transmission facilities will be pursuant to the provisions of the OATT. The Interconnection Customer is responsible for all of the Transmission Provider's Interconnection Facilities ("TPIF") costs. The Transmission Provider is responsible for the costs associated with Network Upgrades ("NU") pursuant to the OATT; however such costs will be securitized by the Interconnection Customer as provided under the provisions of the OATT. Interconnection Customer's Interconnection Facilities ("ICIF") are the sole responsibility of the Interconnection Customer. Due to the construction timeline, Bidders are expected to have an executed LGIA/SGIA, or completed system impact and facility studies at a minimum.

6.0 EVALUATION PROCEDURES AND CRITERIA

As discussed in Section 1 above, proposals submitted in this RFP will be evaluated separately by the Company such that no more than 25 megawatts of QF energy resources, for SPPC and NPC each, may be contracted from proposals at time of bid submittal.

Each proposal will go through a preliminary review to determine the proposal's conformance to the directives of this protocol document, and a credit risk evaluation. *Proposals may be eliminated for non-conformance, or due to credit risk.*

For each product in this RFP, that passes the preliminary review, NV Energy will conduct a two-stage process as part of its proposal evaluation and selection process leading up to selection of the preferred proposals for contract execution. In the first stage, NV Energy will conduct price, economic benefit (including job impacts) and non-price analyses, as well as a price screening methodology designed to identify the lowest cost proposals for each product. NV Energy will select a short list based on those proposals for each product which have the highest overall score based on an evaluation of price,

economic benefit and non-price factors. In the *second stage*, the short list proposals will have the opportunity to refresh their prices; provided, however, that Bidders will not be permitted to increase the prices initially submitted with their proposal. The final proposals will then be modeled and evaluated based on the impact of the proposals on NV Energy's overall system costs. A more detailed description of each stage of the process is provided below.

NV Energy will conduct the two-stage evaluation and selection process independently for each of the bids, by resource type. NV Energy will select and propose to the PUCN, for review and final approval, the proposal(s) that provide the best value to NV Energy's customers, considering all the factors described in this Section 6.

6.1 First Stage: Price, Economic Benefit and Non Price Analysis; Development of Initial Short Lists

The price, economic benefit and non-price forms in Attachment G will be used to determine individual initial short lists of proposals, separated by type of resource (i.e., cogeneration, wind, small hydro, solar, geothermal, and biomass, biogas, and energy storage). These resource-specific short lists will be deemed the initial short lists for further evaluation.

In considering a proposal, NV Energy will, in addition to considering the cost to customers, evaluate the following:

- (a) The greatest economic benefit to the State of Nevada;
- (b) The greatest opportunity for the creation of new jobs in the State of Nevada; and
- (c) The best value to customers of the electric utility.

Price factors will be analyzed to determine the LCOE per megawatt hour value of each proposal, and then ranked using the comparison metric described in Section 6.1.1 below. Price factors will recognize the value of the power associated with the delivery shape, and the relative value of environmental attributes associated with the resources.

Non-price factors considered by the Company fall into four general categories: 1) the Bidder's project development and operational experience, 2) technology and value

attributes, 3) conformity to the terms of the pro-forma PPA, and 4) development milestones.

NV Energy intends to evaluate each proposal in a consistent manner by separately evaluating the non-price characteristics, economic benefit characteristics and the price characteristics of the proposal utilizing a project scorecard. The project scorecard will include three factors: 1) price factor: 2) non-price factor with four primary categories; and 3) economic benefit factor with three categories – all of which may be viewed in Attachment G. Each component will be evaluated separately and recombined to determine the bundled price, economic benefit and non-price score. The price factor will be weighted up to 60%; the economic benefit factor will be weighted up to 10%, while the non-price factor will be weighted up to 30%. No proposal will receive a total weighting in excess of 100%. The price, economic benefit and non-price evaluation will be added together and used to determine the initial short list for each resource type. The initial short lists in this RFP will be made up of the highest scoring proposals for each resource type.

6.1.1 Price Factor Evaluation (up to 60%)

A pricing model will be used to derive the LCOE per megawatt hour value of each proposal based on the price factors (“Proposal LCOE”). The Approved LTAC will also be modeled, based on the QF’s generation profile provided in Attachment G, to derive an LCOE per megawatt hour value (“LTAC LCOE”). An assessment of the Proposal LCOE value to the LTAC LCOE will be conducted. Pricing in excess of the LTAC LCOE may eliminate the proposal from further consideration.

For each of the products, NV Energy will utilize a comparison metric to evaluate and determine the Proposal LCOE ranking for the resource-specific initial short lists.

Comparison Metric

The comparison metric will be based on the Proposal LCOE per megawatt hour. The Proposal LCOE is determined by calculating the present value of the annual cost over the term, converting the present value to an equivalent annual annuity and then dividing that annual annuity by the levelized annual energy provided. The discount rate will be the weighted average cost of capital as approved by the PUCN in NV Energy’s most recent

General Rate Case, as applicable: 8.09 percent for Nevada Power Company; and 6.65 percent for Sierra Pacific Power Company.

6.1.2 Non-Price Factors (up to 30%)

The primary purpose of the non-price analysis is to help gauge the factors related to the proposal which are outside of price. The non-price factors will be weighted up to 30% in the determination of which proposals in this RFP will be chosen for each resource-specific initial short list. The project scorecard will be used to score the non-price criteria. The four categories in the project scorecard include (1) the Bidder's project development experience, (2) technology and value attributes, (3) conformity to the terms of the pro-forma PPA, and (4) development milestones. The criteria for each of these four categories are set forth below.

Category 1 – Bidder's Project Development Experience

- Project Development Experience
- Project Ownership/O&M Experience
- Safety – Occupational Safety and Health Administration recordable incident rate
- Financial Capability

Category 2 – Technology and Value Attributes

- Technical Feasibility
- Resource Quality
- Equipment Supply Control
- Utilization of Resource
- Flexibility
- Environmental Benefits
- Fuel Diversity/Hedging
- Other Ancillary Services

Category 3 – Conformity to Pro-Forma Agreement(s)

- Magnitude of proposed edits to pro-forma agreement(s)

Category 4 – Development Milestones

- Site Control

- Permitting Status/Feasibility
- Status of any necessary project financing
- Status of Interconnection
- Transmission Requirements
- Reasonableness of COD as Demonstrated by Critical Path

6.1.3 Economic Benefit Factors (up to 10%)

The economic benefits to the state of Nevada will take into consideration the following matters, based on information submitted by Bidders, and NV Energy's evaluation:

- Location of jobs created
- Number of jobs created
 - Jobs created during construction
 - Jobs created during operation
- Economic benefits to Nevada
 - The value of expenditures attributed to the Project made in Nevada
 - Other economic benefits to Nevada

6.2 Second Stage: Best and Final Pricing

Proposals selected for the short list in each product will have an opportunity to refresh their price to take into account further development of the project or updated pricing for equipment or other costs from the time the initial proposal was submitted to the time of "best and final" offer. However, Bidders are only permitted to lower their pricing during this refresh period. Bidders may not increase their pricing initially submitted with their proposal. Bidders are encouraged to lower their pricing or look for opportunities to enhance their production profiles (based, for example, on changes to equipment) to increase the value of their proposals to NV Energy.

6.2.1 The Final Short List

For each of the products, proposals on the initial short list will then be evaluated using a production cost model to determine the final short list based on the best and final pricing. NV Energy's production cost simulation model, used for integrated resource planning, will be used to determine a list of proposals deemed as the final short list.

In its analysis for this RFP, the Company will run each of the resource-specific initial shortlisted proposals and portfolios through the Preferred Plan by replacing the first 25MW of resources, for each of NPC and SPPC, in the Preferred Plan with each of the initial shortlisted proposals under Product 1 to determine the Present Worth Revenue Requirement (“PWRR”) of each alternative portfolio of resources.

NV Energy may choose to engage the final short list Bidders in further discussions or negotiations. Any such discussion or negotiation may be terminated by NV Energy at any time for any reason.

6.3 Final Selection of Proposal(s)

The two stages described above constitute the formal evaluation process which will be utilized to select the proposals that will be submitted to the PUCN for approval. In addition to this two-stage analysis, in selecting the final proposals, NV Energy will consider the non-price factors qualitatively. Furthermore, NV Energy will also include in its evaluation any factor that may impact the total cost of a resource, including but not limited to all of the factors used in the initial short list cost analysis plus consideration of accounting treatment and potential effects due to rating agency treatment, if applicable.

7.0 AWARDING OF CONTRACTS

This RFP is merely an invitation to make proposals to the Company. No proposal in and of itself constitutes a binding contract. The Company may, in its sole discretion, perform any one or more of the following:

- Determine which proposals are eligible for consideration as proposals in response to this RFP.
- Issue additional subsequent solicitations for information and conduct investigations with respect to the qualifications of each Bidder.
- Disqualify proposals contemplating resources that do not meet the definition of a QF as defined under 18 C.F.R. § 292.207 and NAC §§ 704.9025 or 704.8771; and if applicable, a renewable resource as defined in NRS § 704.7811.
- Supplement, amend, or otherwise modify this RFP, or cancel this RFP with or without the substitution of another RFP.
- Negotiate and request Bidders to amend any proposals.

- Select and enter into agreements with the Bidder(s) who, in the Company's sole judgment, is most responsive to this RFP and whose proposals best satisfy the interests of the Company, its customers, and state legal and regulatory requirements, and not necessarily on the basis of any single factor alone.
- Issue additional subsequent solicitations for proposals.
- Reject any or all proposals in whole or in part.
- Vary any timetable.
- Conduct any briefing session or further RFP process on any terms and conditions.
- Withdraw any invitation to submit a response.
- Select and enter into agreements with Bidder(s) for additional megawatts of QF energy resources should additional demand be identified.

8.0 POST-BID NEGOTIATION

The Bidder will be required to sign a Confidentiality and Non-Reliance Agreement if it is selected for the final short list, in the form provided in Attachment A, prior to entering into negotiations with the Company.

NV Energy may further negotiate both price and contract terms and conditions during post-bid negotiations. Post-bid negotiation will be based on NV Energy's cost and value assessment. NV Energy will continually update its economic and risk evaluations until both parties execute a definitive agreement acceptable to NV Energy in its sole discretion. All transactions are subject to the approval of the PUCN on terms and conditions that are satisfactory to NV Energy in its sole and absolute discretion.

ATTACHMENT A – CONFIDENTIALITY AND NON-RELIANCE AGREEMENT

This attachment is available in electronic format in PowerAdvocate.

ATTACHMENT B – VOLUNTARY CONSENT FORM

This attachment is available in electronic format in PowerAdvocate.

**ATTACHMENT C – PRO FORMA POWER PURCHASE AGREEMENT AND
EXHIBITS**

This attachment is available in electronic format in PowerAdvocate.

ATTACHMENT D – RESERVED

ATTACHMENT E – RESERVED

ATTACHMENT F – RESERVED

ATTACHMENT G –PROPOSAL INPUT FORMS

(Price, Non-Price and Economic Benefit Input Forms)

This attachment is available in electronic format in PowerAdvocate. The contents of the workbook are as follows:

- 1) Scoring Structure
- 2) Bid Evaluation Criteria
- 3) Corporate Information *
- 4) Price Input *
- 5) 8760 Production Profile *
- 6) Technology Specific Data
 - a. Solar Data *
 - b. Energy Storage Data *
 - c. Wind Data *
 - d. Geothermal Data *
 - e. Biopower Data *
 - f. Hydro Data *
 - g. Fossil Fuel Data *
- 7) Non-Price Scoring
- 8) Non-Price Input *
- 9) Economic Benefit Scoring
- 10) Economic Benefit Input *
 - a. Solar PV *
 - b. Energy Storage *
 - c. Wind *
 - d. Geothermal *
 - e. Biopower *
 - f. Hydro *
 - g. Fossil *

* Required to be completed by Bidder, as applicable

ATTACHMENT H – RESERVED

ATTACHMENT I – RESERVED

ATTACHMENT J – NV ENERGY SAFETY PLAN OUTLINE

This attachment is available in electronic format in PowerAdvocate.

ATTACHMENT K – APPROVED VENDORS LIST

This attachment is available in electronic format in PowerAdvocate.

ATTACHMENT L – TRANSMISSION SYSTEM MAP

