

Southwest Power Pool STRATEGIC PLANNING COMMITTEE TASK FORCE ON ORDER 1000 MEETING In-Person Meeting - AEP Office, Dallas, Texas November 10-11, 2014

MINUTES •

Agenda Item 1 – Administrative Items

SPP Chair Bill Grant called the meeting to order at 10:00 a.m. The SPCTF members attending in-person included: Terri Gallup (AEP), Jake Langthorn (OG&E), Dennis Reed (Westar), Bill Grant (SPS), Chuck Marshall (ITC), Todd Fridley (Transource Energy, LLC), and Paul Malone (NPPD). Tom Hesterman (Sunflower) participated via teleconference as proxy for Noman Williams. Also present in-person were Kip Fox (AEP), Mike Moffatt (Sunflower), Patrick Hayes (Ameren), Trent Carlson (MCN), Bruce Cude (SPS), Brian Gedrich (NextEra Energy Transmission), Bernie Liu (Xcel Energy), and Walt Shumate (Shumate & Associates). SPP staff in attendance included Michael Desselle, Ben Bright, Aaron Shipley, and Sherri Maxey. Matt Binette from Wright and Talisman was also present. Other guests and staff participated via phone (Attendance – Attachment 1).

The Chair solicited comments on the October 9, 2014 minutes. A task force member requested that the proxy for Transource Energy, LLC be identified and pending the revision the minutes were approved and accepted as submitted.

Agenda Item 2 – Review FERC October 16 Order

Matt Binette presented an overview of the October 16 FERC Order ruling on the SPP Order 1000 Regional Compliance Filing (October 16 Order on Compliance Presentation – Attachment 2). He noted that transmission service upgrades resulting from Aggregate Study would not be deemed as Competitive Upgrades. Mr. Binette noted that SPP would have until December 15, 2014 to file a response on any compliance issues identified in the Order. This included whether SPP would file an appeal related to FERC affirming its earlier ruling that the SPP Membership Agreement ROFR provisions are not entitled to the *Mobile-Sierra* presumption of justness and reasonableness. A motion by Todd Fridley seconded by Terri Gallup to not challenge the FERC's decision on the *Mobile-Sierra* issue failed with a split decision of 4 in favor and 4 against.

FERC ordered SPP to revise the definition of "rebuild" so that replacement of an entire existing facility does not qualify. Questions were raised as to the impact of this and how it should be interpreted when determining if projects would be issued as Competitive Upgrades or not. The task force opted to discuss this matter in more detail at the next meeting on December 11, 2014.

Agenda Item 3 – Business Practice 059 ("BPR059")

An overview of the topics that should be addressed in BPR059 was presented (Outline of BPR 059 Topics – Attachment 3). This Business Practice Revision will impact the RFP Process from the issuance of an RFP by SPP



through the receipt of RFP Responses submitted by RFP Respondents. The Task Force discussed the options an RFP Respondent has in relation to withdrawing an RFP Response and whether they would be entitled to any refund of the RFP deposit. It was determined that to help ensure an efficient evaluation process, an RFP Respondent should be allowed to withdraw an RFP Response. A motion was made by Terri Gallup and seconded by Todd Fridley that if a bidder pulls its RFP response prior to the closure of the window the refund of the deposit would be treated as if the proposal were a deficient proposal. This effectively allows a 90/10 percentage split refund of an RFP Deposit (10% of RFP Deposit to be refunded) if an RFP Response is withdrawn prior to the close of the RFP Response Window. The motion passed with two opposed (ITC, Westar) and 1 abstention (OGE) and will require Tariff changes that will be sent to the Regional Tariff Working Group ("RTWG") for review. It was noted that if an applicant withdraws an RFP Response after the close of the RFP Response Window, that would be allowed, however the RFP Respondent would still be liable for the RFP Deposit and any future collections or refunds associated with such deposit.

There was no opposition to the Business Practice.

Trent Carlson (South Central MCN) described their comments for how to "level the playing field" regarding RFP issuance and the new BPR (SCMCN Comments regarding BPR – RFP Issuance – Attachment 4). Trent reported that the comments were intended to provide value to the RFP processes under development. Discussions revolved around how competition impacts the transparency of interconnection standards. Bill Grant first conducted a straw poll of the Task Force regarding the intent to develop high-level operating/maintenance guidelines for interconnection agreements associated with competitive transmission projects. Following a mostly favorable straw poll and discussion of what Working Group might develop such agreement Chuck Marshall moved and Paul Malone seconded that the TWG should create the "high level operations guidelines". The motion passed with two opposed (Transource and AEP) and 1 abstention (Sunflower).

Finally, the Task Force recommended including a definition of how the 50% completion milestone would be identified in the construction portion of the project. Attachment Y allows for a refund of the initial 2% cash deposit by the DTO once the 50% completion milestone is reached, but does not provide clarity on how that milestone could be determined. Language addressing this issue will be added to BPR059.

Agenda Item 4 – Deposit Refund of Withdrawn Projects

See discussion in Agenda Item 3. This topic was addressed during review of BPR059 and referenced in that section for the purpose of these minutes.

Agenda Item 5 - Minimum Design Standards Task Force ("MDSTF") Update

Jeff Stebbins (Chair of MDSTF) presented an update on the MDSTF. He noted that the Task Force is working with an increased urgency and reported that they will be meeting at least bi-weekly if not weekly going forward until the Minimum Transmission Design Standards ("MTDS") are finished. He referenced a phone call held with SPP Staff that provided direction on whether or not to use emergency versus normal ratings for line amperage guidelines and if the minimum should be lowered from the current 3000 amps to 2000 amps. This has been a point of much debate among the MDSTF and cause of delay. The SPCTF directed the MDSTF to



consider all ratings to be issued at emergency ratings and to use the current 3000 amps. An engineering study would be required to properly determine if the 3000 amps should be lowered. This study could not be completed by the deadline for the start of the SPP TOSP in January 2015, but may be addressed in the future. The update was concluded by notifying the SPCTF of the next meeting on November 14, 2014.

Agenda Item 6 - RFP Response Form Review

SPP Staff presented the RFP Response Form (RFP Response Form – Attachment 5) for feedback from the SPCTF. Discussion was held on the amount of detail that should be expected in an RFP Response and specifically related to Tabs 1A and 1B. These tabs are the location for much of the technical aspects of a response, thus are very important in the scoring and evaluation process. After discussion around needed level of detail and whether too much was being asked for, the SPCTF determined that providing the option for answers was acceptable and noting in the instructions (and on the RFP Response Form), it is acceptable to provide a "N/A" response if deemed necessary by an RFP Respondent. It was determined when responding to "Reliability Metrics" questions, responses should rely on history and past building practices/experience of the RFP Respondent. It was suggested that to account for Losses, RFP Respondents could calculate their projected losses at 70% of the emergency rating given a base assumption for load provided by SPP Staff. For BIL ratings, the SPCTF determined that an acknowledgment should be signed as part of the RFP Response that all MTDS have been met. If the RFP Respondent exceeds the MTDS, such as BIL Ratings, then it is the responsibility of the RFP Respondent to detail and support the reason it exceeded the MTDS.

Staff was given an action item to research what items should be held confidential as a standard practice and which items are subject to public reports/knowledge. The confidentially should include both pre- and post-NTC awards. Several other minor suggestions were made to edit the RFP Response Form in other areas and noted for inclusion by SPP Staff.

Agenda Item 7 – ATRR Template

SPP Staff presented a proposal on how to address the ATRR requirements in an RFP Response. This was a tiered approach that accounts for RFP Respondents that have accepted FERC Formula Rates ("FR") in the SPP Region, RFP Respondents that have filed but not received a ruling on their FR from FERC, RFP Respondents that are creating a FR in conjunction with SPP, and RFP Respondents that do not have a FR and are not currently creating a FR. The staff proposal is summarized below:

- If a Respondent has an accepted FR in SPP, the bidder must use that FR for the ATRR requirement in their Response;
- If a Respondent has a FR that has been filed but has not received an Order, they must use the FR in the filing at FERC;
- If a Respondent has developed a FR in conjunction with SPP but has not yet filed the FR at FERC, they may use that FR, as long as SPP Staff reviews and determines it meets the requirements of the ATRR for the purpose of an RFP Response;



• If an RFP Respondent does not meet any of the previous options, it must use the SPP Template and provide all supporting documentation to detail the assumptions used in creation of their NPCC for the purpose of the ATRR requirement.

The Staff proposal was well received by the SPCTF. They directed Staff to continue developing the template as proposed and detail the assumptions which should be used by any RFP Respondent required to use the SPP ATRR template.

Agenda Item 8 - Summary of Action Items

- SPP Staff to amend October 9 minutes to reflect the proxy for Transource Energy, LLC;
- RTWG to develop tariff changes allowing for a 90/10% refund if an RFP Respondent withdraws their response prior to the close of the RFP Response Window;
 - Staff to make changes to the New RFP BPR059 to BP7700 items and include the following changes: The ability of an RFP Respondent to amend their response prior to close of RFP Response window. The RFP Response cannot be amended after the close of the RFP Response window and there is no RFP cure period.
 - o Define the 50% completion milestone.
- Recommend that the TWG create a "high level operations guideline" related to the pro-forma interconnection agreement discussion; Approved.
- Staff to research what items should be considered confidential as a standard practice and what items are subject to public reports/knowledge. This applies to time period prior to the award of a NTC and post award of a NTC;
- Staff to evaluate the release of the award of point and the point's structure once an RFP is selected. For example, Company A received "x" number of points, Company B received "x" number of points, etc.;
- Task Force to determine how much impact it can have on scoring (i.e., giving the IEP specifics on scoring);
- Follow-up on the "controls for the competitive process" strategic initiative;
- Awarding DPP incentive points from the Interregional vs. ITP processes should be discussed at the next SPCTF meeting; and,
- Staff to begin discussions regarding the long-term role of this Task Force.

<u>Agenda Item 9 – Discussion of Future Meetings</u>

The next meeting of the Task Force will be a Net-Conference on Thursday, December 11 from 2:30 - 4:30.

Respectfully Submitted,

Michael Desselle Secretary

Company	Last Name	First Name	Middle Initial	Attending	Comments	
Southwestern Power Administration	Bagnall	Jan	Andrew	Net Conference		l
Xcel Energy	Bredenbeck	Cheryl		Net Conference		1
Southwest Power Pool	Bright	Ben		In Person		1
30dtilwest i owei i ooi	Carlson	Trent	Α	In Person	1	1
Oklahoma Corporation Commission	Chaplin	Jason	Colt	Net Conference		1
Public Utility Commission of Texas	Claiborn-Pinto	Shawnee		Net Conference		1
Southwestern Public Service Company	Cude	Bruce		In Person	V	1
Southwest Power Pool	Desselle	Michael		In Person		1
South Central MCN, LLC	Emery	N. Beth		Net Conference	/	1
Quanta Technology	Estes	Evan		In Person Net Cont	/_	ء. م
American Electric Power	Fox	Kip		In Person	/	Deg7
Westar Energy, Inc.	Franklin	Clifford		Net Conference		
American Electric Power	Gallup	Terri	A.	In Person	V	4
NextEra Energy Transmission, LLC	Gedrich	Brian		In Person		1
Nextera energy transmission, eec	Ghomsi	Noumvi		Net Conference	1	
Veal Energy	Grant	Bill (William)	Α	In Person		
Xcel Energy Ameren Services Company	Hayes	Patrick		In Person	V	
Sunflower Electric Power Corporation	Hestermann	Thomas		Net Conference	1	Pruk
Burns & McDonnell	Jennings	Philip		Net Conference		
	Kentner	Tessie		Net Conference	V	
Southwest Power Pool	Langthorn, IV	Jacob	S	In Person	V	
Oklahoma Gas and Electric Company	Lewis	James		Net Conference	1]
Noble Great Plains Windpark LLC	Liu	Bernard		In Person	V	
Xcel Energy	Malone	Paul	J.	In Person		
Nebraska Public Power District	Marshall	Chuck		In Person	/	
ITC Great Plains, LLC	Maxey	Sherri		In Person	1	
Southwest Power Pool	Moffet	Michael	Charles	In Person	1	
Sunflower Electric Power Corporation	Parrish	David	Citation	Net Conference	1	
American Electric Power	pfeiffer	Ed		Net Conference	1	
Quanta Technology	Reed	Dennis	Lo	In Person	1	
Westar Energy, Inc.	Safuto	Robert		Net Conference	1	
Customized Energy Solutions, LTD		Brad		In Person		
Hunt Transmission Services, LLC	Schwarz Scott	Shaun		In Person, Net Conference		
Southwest Power Pool		Sharon	К	In Person	1	3
LS Power	Segner	Aaron		In Person	1	1
Southwest Power Pool	Shipley	Walt		Net Conference In Paris	/	1
	Shumate	Elizabeth		Net Conference		1
Midwest ISO	Solano	Heather		Net Conference	1	
Missouri Joint Municipal EUC	Starnes	Keith	-	Net Conference		
East Texas Electric Cooperative, Inc.	Tynes	Keitii				7
	Wagner	Marguerite		Net Conference		
Boston Energy Trading and Marketing, LLC	Wagner	Bary	K	In Person		7
The Empire District Electric Company	Warren		18			
Wright + Tal. Sman	Binette	Mult		In Poson		
spp spp ts forer	Fridley	Todd		In Person	,	
SPP	Frizzel Baidum	Cary Shode		Teleunter Telecontrerce	V	
	Roth 1	Staden		Talercapience		

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for Noman Williams

Teleurfun Geoffing Rush - OCC Jue Richardson Joidon Schmick Sander Baidwar - LS Power Tony Green - SPP Jeff Stebbirs - Tri Cor-Y

Monday = 1/10/2014 SPOTE Order 1000 Athendance Start @ 10AM Michael Desselle BILL GRANT Aaron Shiplan Wright + Talisman Sherri Makey Mast Binette SHUMATE EASSOC. Ameren Pat Hayes South CENTRAL MCN TRENT CARLSON NEXTERA ENERGY TRANS. & BRIAN GEDRICH Michael C. Moffet Sunflower Elec. Paul Malone ITC CHUCK MARGAACC 0645 Jake Lanthon Dennis Reed Wester Energy XCEL ENERGY YSPS by phone / BRUCE CLIDE XCEL ENERGY 1 BERNETE LIU KCPIL / TRANSOURCE / TOOD FRIDLEY - TERRI GALLUP KIDFOX AEP-TRANSOURCE Day 2 only Jon Kesterius by phone proxy for Norman Williams



SPP Order 1000 Compliance Order

Issued October 16, 2014

Matt Binette Shareholder, Wright & Talisman, P.C. SPCTF Meeting November 10-11, 2014

Overview



- FERC issued an order on October 16, 2014 accepting in part SPP's November 2013 Order 1000 Regional Compliance Filing
 - FERC largely accepted SPP's filing, but directed a few additional compliance revisions
 - Granted in part and denied in part rehearing
- Compliance filing due <u>December 15, 2014</u>



FERC granted rehearing on:

- Considering state/local laws and regulations when determining whether to designate a project as a Competitive Upgrade
 - SPP must "restore" language from previous compliance filing
- Treatment of Service Upgrades (i.e. Aggregate Study) as Competitive Upgrades
 - SPP must remove language proposed in its August 15, 2014 compliance filing to address Aggregate Study



FERC <u>denied</u> rehearing on:

- Treatment of Byway facilities as Competitive Upgrades
 - SPP's Transmission Owner Selection Process will apply to Byway facilities
- Mobile-Sierra
 - FERC affirmed its earlier ruling that the Membership Agreement ROFR provisions are not entitled to the Mobile-Sierra presumption of justness and reasonableness



• FERC <u>denied</u> rehearing on:

- Effective Date (March 30, 2014) and
 Commencement of Transmission Owner Selection
 Process (January 1, 2015)
- Request for additional compliance revisions to address ITP transparency
- Request to exclude projects in ROFR states from regional cost allocation



Dissent:

- Commissioner Clark dissented from the majority on the issue of Competitive Upgrade treatment for Byway facilities
 - FERC previously found Byway facilities to be local
 - Majority decision creates perverse incentives
- Agreed with majority on state/local law rehearing



- FERC accepted SPP's explanations and justifications for:
 - QRP application fee for non-Members
 - RFP selection process point weightings
 - IEP's ability to recommend a proposal other than the one with the highest score and ability to recommend that one or more proposals be rejected due to a low score in a category



- FERC found the following aspects of SPP's prior filing compliant:
 - Revisions to address Public Policy Requirements
 - Revisions to include Byway facilities as Competitive Upgrades
 - Revisions to address Short-Term Reliability
 Projects
 - Including elimination of mitigation requirement and requirement for BOD approval



- FERC found the following aspects of SPP's prior filing compliant:
 - Proposed definition of "Local Transmission Facility"
 - Qualification criteria revisions
 - RFP information requirements, RFP deposit amounts, and method for calculating true-up
 - FERC also accepted SPP's proposal to pay earned interest on refunds



- FERC found the following aspects of SPP's prior filing compliant:
 - Revisions to address process if all proposals are disqualified because of a low score in a category
 - DTO firm capital commitment requirements
 - Reevaluation provisions
 - Clarifications/revisions addressing impact/cost responsibility for neighboring systems



- FERC found the following aspects of SPP's prior filing partially compliant:
 - SPP's merchant developer requirements
 - Definition potentially precludes merchant from transferring control to SPP
 - Definition of "rebuild"
 - Definition may improperly treat a replacement of an entire facility as a rebuild
 - SPP must adopt language to clarify how Attachment Y Section I.2 works with I.1



- FERC found the following aspects of SPP's prior filing partially compliant:
 - Points system
 - SPP must revise rate analysis category to ensure that IEP will only consider quantitative cost impact of materials on hand, assets on hand, and ROW ownership, control, or acquisition



- FERC found the following aspects of SPP's prior filing partially compliant:
 - Points system
 - SPP must revise rate analysis category to ensure that IEP will only consider quantitative cost impact of materials on hand, assets on hand, and ROW ownership, control, or acquisition

Compliance Requirements



- Revise the definition of Merchant Transmission Developer to remove the provision that a merchant not intend to transfer control to SPP [P 57]
- 2. Restore language in Att. Y Sec. I.1(c) and I.1(d) relating to state/local laws and ROW [P 146]
- 3. Revise "rebuild" so that replacement of an entire existing facility does not qualify [P 158]

Compliance Requirements



- 4. Revise Att. Y Sec. I.1 to state at the beginning "As determined in accordance with Section I.2 of this Attachment Y." [P 162]
- Remove proposed revisions to Attachment Y to classify Service Upgrades as Competitive Upgrades [P 177]

Compliance Requirements



- 6. Revise Rate Analysis category to specify that IEP will only consider quantitative cost impact of material on hand, assets on hand, and ROW [P 249]
- 7. Delete proposed revisions to point categories to reflect state/local law and ROW and restore previous language [P 256]



Questions?



Business Practice 059 Issuing RFPs Outline of BPR Topics

BPR Start Point = Publishing of the RFP

BPR End Point = SPP receiving responses from QRPs

- 1. Review BPR 054 do we need any new clarifications
- 2. Review tariff for other items that need clarification
- 3. Describe project report that will be produced to show:
 - a. Competitive projects
 - b. Expected RFP Issue Date
 - c. RFP Response Window
 - i. When will this report be produced?
 - ii. Where will this report be posted?
- 4. Outage Requests
- 5. Deposit Refunds for Withdrawn Projects
- 6. Development Cost Calculations
- 7. Use of DPP Information in the RFP (10/9 meeting)
- 8. Date Regulatory Approvals Needed (10/9 Meeting)
- 9. What level of project to bid out (original BPR054 and SPCTF Discussions)
 - a. Lines
 - b. Substations
 - c. State lines
- 10. Confidential Information
- 11. State ROFR Ben/Aaron
- 12. Minimum design Standards
- 13. ATRR Template

Scope, Specification and Criteria

The new BPR should require that the Transmission Provider's RFP should not only point to the Minimum Design Standards ("MDS") but include a detailed project scope for the Competitive Upgrade and any specifications and criteria that SPP, or existing Transmission Owner(s) of terminal points, may require that are beyond the MDS and relevant SPP Criteria.

- The new BPR should require that incumbent Transmission Owners are to provide or point to, in advance of RFP issuance, all specifications and criteria for interconnection and continued operations.
- As well, the new BPR should require that any such incumbent Transmission Owner specifications and criteria will apply to its Response, or its affiliate's Response, as well as to all other QRP Responses.
- Given such an approach, SPP should develop a standard interconnection agreement covering indemnity and joint operating requirements for multiple-party facilities.
- The new BPR should require RFP Responders' willingness and ability to enter into such a standard form interconnection agreement if, as a consequence of Competitive Upgrade award, a multiple-party facility may exist.

Based on the content of the RFP, as should be required by the new BPR, all involved parties should have a common understanding of what will be considered in-scope for purposes of IEP scoring and evaluation.

- An RFP Response that proposes a project with a scope that is materially different than any selected and studied DPP will be considered non-responsive to the RFP.
- The purpose of such a BPR provision is to ensure that the content of RFPs will facilitate a clear and common understanding of each Competitive Upgrade among SPP, RFP Respondents and IEP members.

Without a clear set of RFP business practices and processes:

- SPP staff will lack the guidance needed to properly identify and precisely define the scope, specification and criteria applicable to each Competitive Upgrade in RFP documents.
- IEP members will be left to apply their own interpretations of scope, specification and criteria applicable to Competitive Upgrades, without limit, albeit within the scoring method for Competitive Upgrades set forth in the Tariff; with potentially controversial results.
- RFP Responders will expend time and effort in preparing RFP Responses only to find, after award, that a different project scope, a peculiar specification or an unknown criteria was the basis for awarding the Competitive Upgrade; again, with potentially controversial results.

Scope of Competition

A new Project has historically included the line and interconnections and the fact that it is now competitive should not change that result.

- The new BPR should provide that a new Project is not a rebuild Project just because it may propose using rights-of-way owned by others where facilities do not already exist.
- Consistent with SPP's policies, the new BPR should encourage efficient use of existing facilities and rights-of-way to avoid unnecessary cost of more condemnations and land acquisitions, when connection to an existing facility is feasible.
- The new BPR should provide that ownership of rights-of-way where facilities do not exist cannot be the basis for denying access.

Use of Existing Property Rights

The fact that a project cannot be built without using existing rights-of-way should not determine whether it is a Competitive Upgrade. The control of rights-of-way is properly subject to scoring, but cannot be a bar to competition if state siting authorities are willing to direct sharing of such ratepayer funded assets.

- The new BPR should set forth that whether an incumbent Transmission Owner must share right-of-way is a matter to be determined by state siting and regulatory authorities.
- Respondents proposing to use existing rights-of-way controlled by an incumbent Transmission Owner should be allowed to demonstrate that siting and permitting authority will allow for a Competitive Upgrade to be owned, constructed and operated by either incumbent or non-incumbent utilities that have the authority to construct in their jurisdiction(s).

Requ	est for Proposal (RFP) Response Form*		
Click on		Completed:	
Section	Requirement	Yes/No/NA	Respondent Comments
RFP RES	PONDENT INFORMATION and PROJECT SUMMARY SECTION		
<u>A</u>	RFP Respondent Information		
<u>B</u>	RFP Project Summary (including DPP identification)		
<u>C</u>	Index of all Supporting Documentation		
1	Engineering Design (Reliability/Quality/General Design)		
	LINE		
<u>1A</u>	Type of Line Construction (wood, steel, design loading, etc.)		
<u>1A</u>	Losses - line (design efficiency)		
<u>1A</u>	Estimated life of construction - line		
<u>1A</u>	Reliability/quality metrics - line		
	SUBSTATION		
<u>1B</u>	Type of Substation Construction (wood, steel, design loading, etc.)		
<u>1B</u>	Losses - substation (design efficiency)		
<u>1B</u>	Estimated life of construction - substation		
<u>1B</u>	Reliability/quality metrics - substation		
2	Project Management (Construction Project Management)		
	LINE		
<u>1A</u>	Environmental issues related to line work		
<u>1A</u>	Rights-of-way ownership, control, or acquisition for transmission line		
<u>1A</u>	Construction - line		
<u>1A</u>	Commissioning - line		
	SUBSTATION		
<u>1B</u>	Environmental issues related to substation work		
<u>1B</u>	Rights-of-way ownership, control, or acquisition related to substation work		
<u>1B</u>	Construction - substation		
<u>1B</u>	Commissioning - substation		
	OVERALL		
<u>B</u>	Project Scope		
I JΑ	Project development schedule (including obtaining necessary regulatory approvals - tab 2B) Note: Complete tabs 2A and 2B		
2Δ	Timeframe to construct - line		
	Note: Complete tabs 2A and 2B for all project dates		
<u>B</u>	Procurement Process related to line work (narrative)		
_	Note: Complete tabs 2A and 2B for all project dates		

Click on		Completed:	
Section	Requirement	Yes/No/NA	Respondent Comments
	RFP respondent's plan to obtain authorization to construct transmission facilities in the state(s) in		·
<u>B</u>	which the Competitive Upgrade will be located		
	Note: Complete tab 2B for any regulatory dates		
D	RFP respondent has a right of first refusal granted under relevant law for the Competitive		
В	Upgrade		
<u>B</u>	Experience/track record related to Construction Project Management		
3	Operations (Operations/Maintenance/Safety)		
<u>3</u>	Control center operations (staffing, etc.)		
<u>3</u>	Storm/outage response plan		
<u>3</u>	Reliability metrics		
<u>3</u>	Restoration experience/performance		
<u>3</u>	Maintenance staffing/training		
<u>3</u>	Maintenance plans		
<u>3</u>	Equipment		
<u>3</u>	Maintenance performance/expertise		
<u>3</u>	NERC compliance-process/history		
<u>3</u>	Internal safety program		
<u>3</u>	Contractor safety program		
<u>3</u>	Safety performance record (program execution)		
4	Rate Analysis (Cost to Customer)		
<u>4A</u>	Itemized cost of transmission line work		
<u>4B</u>	Itemized cost of substation work		
<u>4C</u>	Estimated total cost of project		AEP/Transource comment: On Tab 4C, engineering labor is shown. Also, overheads are lumped into this tab at the very end for both line and station, which can be different. The estimating seems awkward. We do not see the need the construction labor costs as detailed as shown on 4B. Suggest adding a line item to 4C
<u>4D</u>	Financing costs		
<u>4D</u>	FERC incentives		AEP/Transource comment: On FERC incentives, will entities with a FERC Formula Rate be required to show their rates and incentives on file to show the IEP what their approved incentive rates are

Click on		Completed:	
Section	Requirement	Yes/No/NA	Respondent Comments
<u>4D</u>	Revenue requirements (ATRR)		AEP/Transource comment: SPP needs to provide the standard assumptions to prevent gaming of the ATRR (inflation rate, straight line depreciation over 40 years,) and the way the participant needs to calculate ATRR in the instructions
<u>4D</u>	Lifetime cost of the project to customers		AEP/Transource comment: This section needs to clearly describe in the instructions that all the O&M and Capital improvements need to be in the estimate.
<u>4D</u>	Return on equity		AEP/Transource comment: If the entity has a formula rate this rate needs to be described in the instruction manual.
<u>4D</u>	Material on hand, assets on hand, or, rights-of-way ownership, control, or acquistion		
<u>4D</u>	Cost Certainty guarantee		
5	Finance (Financial Viability and Creditworthiness)		
<u>5</u>	Evidence of financing		
<u>5</u>	Material conditions		
<u>5</u>	Financial/business plan(s)		
<u>5</u>	Pro forma financial statements		
<u>5</u>	Expected financial leverage		
<u>5</u>	Debt covenants		
<u>5</u>	Projected liquidity		
<u>5</u>	Dividend policy		
<u>5</u>	Cash flow analysis		
<u>5</u>	Other requirements		
* Please	complete all fields. For fields not applicable to this RFP Response, please enter "N/A."		

RFP Respondent(s) I	nformation*	
RFP Number	: SPP-RFP-2015001	
Section 1A: RFP Respo	ondent Company Information	
Legal Name	:	
Mailing Address		
City/State/Zip		
Business Phone		
Company Tax Identification Number		
Dun & Bradstreet Number		
RFP Respondent Prima	ry Contact Information	
Name		
Title		
Mailing Address		
City/State/Zip Phone Number(s)		
Email Address		
	nate Contact Information	
•		
Name Title		
Mailing Address		
City/State/Zip		
Phone Number(s)		_
Email Address		
Joint RFP Proposal		
If this is a Joint RFP Proposal by n	nore than one QRP to identify more than one (1) designated transmission owner for this RFP, please complete the section below.	
Provide a narrative describing the joint RFP submission:		
Joint RFP Respondent	#1 Company Information	
Legal Name		_
Mailing Address		
City/State/Zip		
Business Phone		_
Company Tax Identification Number		
Dun & Bradstreet Number		_
Joint KFP Respondent	#1 Primary Contact Information	
Name		
Title		
Mailing Address		
City/State/Zip		
Phone Email Address		
-	#2 Company Information	
Legal Name		
Mailing Address		
City/State/Zip Business Phone		
Company Tax Identification		
Number		
Dun & Bradstreet Number		
Joint Kry Kespondent	#2 Primary Contact Information	

Name:	
Title:	
Mailing Address:	
City/State/Zip:	
Phone:	
Email Address:	
RFP Assignment Inform	ation
	P proposal whether it intends to assign the Competitive Upgrade to an Affiliate pursuant to Section III.2(d)(xi) of Attachment Y, if se Ide, along with a description of each such Affiliate.
Assignment Description:	
Affiliate Assignment #1	Company Information
Legal Name:	
Mailing Address:	
City/State/Zip:	
Business Phone:	
Company Tax Identification	
Number:	
Dun & Bradstreet Number:	
Affiliate Assignment #1	Primary Contact Information
Name:	
Title:	
Mailing Address:	
City/State/Zip:	
Phone:	
Email Address:	
Affiliate Assignment #2	Company Information
Legal Name:	
Mailing Address:	
City/State/Zip: Business Phone:	
Company Tax Identification	
Number:	
Dun & Bradstreet Number:	
Affiliate Assignment #2	Primary Contact Information
Name:	
Title:	
Mailing Address:	
City/State/Zip:	
Phone:	
Email Address:	
* Please complete all fields. Fo	r fields not applicable to this RFP Response, please enter "N/A."

Describe experience/track record related to Construction Project Management. Provide support documentation, if necessary.	
RFP Respondent Comments	

Index	ndex of Supporting Documentation Identify and index any additional documentation provided.			
File ID	File Name	Requirement Reference (Identify)	Section	
1				

Line Assumptions* Return to RFP Response Form		TLINE1	TLINE2	TLINE3	TLINE4	
* Please complete all fields. For fields not applicable to this RFP Response, please enter "N/A." Additional Documents Provided (Y/N)		DRAFT DOCUMENT - FOR REVIEW ONLY				
Number of Circuits:						
	Preliminary Line Route (Full description of the proposed routing, including location, identifying any barriers or impediments to direct through, possible line crossings, and why the route was chosen)					
ROUTING	Line Route Map (Provide a map of the proposed routing, identifying any relevant physical or environmental elements)					
	New Line (Miles)					
	Reconductor (Miles)					
	Voltage Conversion (Miles)					
	OTHER ITEMS - please detail:					
	TO Substation					
	FROM Substation					
TERMINATION POINTS	Tap? Y/N OTHER ITEMS - please detail:					
	Туре					
	Size (kcmil)					
	Voltage (kV)					
	Ampacity					
CONDUCTOR	Line Rating (3Ø MVA) - Normal and Emergency					
	Number of Conductors per Phase					
	OTHER ITEMS - please detail:					
	Configuration					
	Foundation Type					
	Soil Type					
	Two of Torrain					
STRUCTURE	Type of Terrain Material					
AEP/Transource comments: (1) Re: Soil Resistivity - provide study	NESC Assumptions					
summary & justification of results (Are	Dead Ends (Qty)					

Line Assumptions*	Return to RFP Response Form		TLINE1	TLINE2	TLINE3	TLINE4		
"N/A."	Troviaca (1)10		DRAFT DOCUMENT - FOR REVIEW ONLY					
we going to remove this field per 1 wG?) (2) Re: NESC Assumptions - What	Tangents (Qty)							
information is desired here? Clearance or	Storm Structures (Qty)							
Loading. Structure loading is provided in	Dependent on final route -Running Corners (Qty)							
another section. If it's clearances, ask for	Underbuild (Y/N)							
the governing line loading condition and	BIL Rating							
clearance buffer.	Geotechnical Assumptions							
	OTHER ITEMS - please detail:							
	Configuration							
	Switch Requirments							
	Communication							
TAP SWITCH	Relaying							
Depends on MTDS Document	OTHER ITEMS - please detail:							
	Number							
	Fiber - Y/N							
	Number of Fibers							
SHIELD WIRE	Size (kcmil)							
	OTHER ITEMS - please detail:							
	Width (ft)							
	Ownership, Control or Acquisition description							
	EPA, State or Local requirements							
RIGHT-OF-WAY	Clearing Requirements							
	OTHER ITEMS - please detail:							
	Weather Loading							
	Live Line Maintenance, if required							
DESIGN CRITERIA	Unbalanced Structural Loads							

Line Assumptions*	Return to RFP Response Form		TLINE1	TLINE2	TLINE3	TLINE4
* Please complete all fields. For fi "N/A."	elds not applicable to this RFP Response, please enter	Additional Documents Provided (Y/N)	DRAFT DOCUMENT - FOR REVIEW ONLY			
	OTHER ITEMS - please detail:					
	Traffic Control Requirements					
	FAA Requirements					
PERMITTING	Corps of Engineers Requirements					
	OTHER ITEMS - please detail:					
	Study Requirements					
	Wetland Requirements/Mitigation					
	Threatened and Endangered Species Mitigation					
ENVIRONMENTAL	Cultural/Historical Resource Requirements					
	SWPPP (Storm Water Protection Plan) Requirements					
	OTHER ITEMS - please detail:					
	Provide estimated life expectancy for each line segment					
	Legal Requirements					
	Describe Construction Project Management processes:					

Line Assumptions*	Return to RFP Response Form		TLINE1	TLINE2	TLINE3	TLINE4
* Please complete all fields. For fi "N/A."	ields not applicable to this RFP Response, please enter	Additional Documents Provided (Y/N)	DRAFT DOCUMENT - FOR REVIEW ONLY			
	Security Measures					
Need to explore further if/how this should be captured/evaluated.	Losses (See comment)					
Provide a narrative for any m	naterial on hand, assets on hand, or, rights-of-way ownership, control, or acquistion					
	Special Material Requirements					
	Commissioning Requirements					
AEP/Transource comme	Access Road Requirements ent: Provide a description of the type of road construction required.					
۵)	Outage Coordination & Scheduling Describe possible outages and identify any impacted facilities)					
	Communication with existing Transmission Owner					

Line Assumptions*	Return to RFP Response Form		TLINE1	TLINE2	TLINE3	TLINE4
* Please complete all fields. For fi "N/A."	elds not applicable to this RFP Response, please enter	Additional Documents Provided (Y/N)	DRAFT DOCUMENT - FOR REVIEW ONLY			
Need to define - Section 3.11 of the RFP Template SPS/XE Comments - would	Reliability/Quality metrics delete?					
suggest each respondent provide average forced outage rate of line of this general type design bsaed on last 5 years of data history of similar lines.	Distribution/Joint Use Requirements					
	Demolition and Disposal Costs / Description					
	OTHER ITEMS - please detail:					

Substation Assum	nptions*		DRAFT DO	CUMENT - FOR RE	VIEW ONLY						
	ds. For fields not applicable to this RFP Response, please	Additional Documents Provided (Y/N)		Station 1			Station 2			Station 3	
Return to RFP Response Form	n		High Side	Low Side	Tertiary	High Side	Low Side	Tertiary	High Side	Low Side	Tertiary
	Voltage		- Ingili oldio	2011 0100			2011 0100	10101011	111.611.01.00	2010 01010	10101011
	Bus1 Name										
Location	Bus2 Name										
	Quantity								1		
	Proposed Manufacturer									<u> </u>	
Transformers	Number of Windings								1		
Hallstoffilers	Rating (MVA)										
	OTHER ITEMS - please detail:										
	SPS/XE Comment: Need box for BIL Configuration										
	level of equipment										
Breaker Scheme	Ampacity										
	CTs per bushing (Qty)										
	Interrupting Capacity Rating (kA)										
Wave Traps	Quantity										
·	Ampacity										
	Switches Total (Qty)										
Constant	Motor-Operated (Qty)										
Switches	Type										
	Ampacity								-		
	Interruptors (Qty) Quantity										
Stand Alone CTs	Ampacity										
Stalla Alolle C13	Revenue Accuracy										
	Quantity										
PTs	Voltage (kV)										
	Quantity								 		
CCVTs	Voltage (kV)								1		
	Quantity										
0	Switching Device (Type)										
Capacitor Bank	Voltage (kV)										
	Size (MVAR)										
	Quantity										
Doostors	Switching Device (Type)										
Reactors	Voltage (kV)										
	Size (MVAR)										
	Line Panel										
	Bus Differential Panel										
	Transformer Differential Panel										
Relay Control Panels	RTU Panel										
Relay Collinol Fallels	Digital Fault Recorder (DFR) Panel										
	Metering Panel								<u>l</u>		

Substation Assun	nptions*		DRAFT DO	CUMENT - FOR RE	VIEW ONLY						
* Please complete all field enter "N/A."	ls. For fields not applicable to this RFP Response, please	Additional Documents Provided (Y/N)		Station 1			Station 2			Station 3	
Return to RFP Response Forr	<u>n</u>		High Side	Low Side	Tertiary	High Side	Low Side	Tertiary	High Side	Low Side	Tertiary
	Misc. Panels (Describe under "Other" below)										
	Total Panels (Qty)										
	New or Expansion										
	Dimensions Battery Bank Size										
	Backup Power Source										
Control House with Battery Bank	Backup Power Source description:										
SPS/XE Comments - add rov											
comments under Control H battery systems may be rec recent NERC inquiries.											
	Study Requirements										
	Site Preparation Requirements										
	Siting Improvement Requirements										
	SWPPP (Storm Water Protection) Requirements										
Environmental	Wetland Requirements/Mitigation										
	Threatened and Endangered Species Mitigation										
	Cultural/Historical Resource Requirements										
	Corrosive/Heavy Contamination Area Requirements										
	OTHER ITEMS - please detail:										
	Quantity										
	Size										
Lightning Arrestor	Туре										
	Туре					I					

Substation Assum	nptions*		DRAFT DO	CUMENT - FOR RE	VIEW ONLY						
* Please complete all field enter "N/A."	s. For fields not applicable to this RFP Response, please	Additional Documents Provided (Y/N)		Station 1			Station 2			Station 3	
Return to RFP Response Form	<u>1</u>		High Side	Low Side	Tertiary	High Side	Low Side	Tertiary	High Side	Low Side	Tertiary
	See comment - BIL Rating (kV Crest)		AEP/Transource comment: Different BIL ratings are required for different series elements. Should they be listed under each?								
	Estimated life of construction - substation										
	Describe Construction Project Management processes										
	Provide a narrative for commissioning processes										
Rec	quired Substation Property Dimensions (Indicate new or expansion)										
	Substation Fencing Requirements (Description / Qty)										
	Security Measures										
Provide a narrative for	any material on hand, assets on hand, or, rights-of-way ownership, control, or acquistion										
Need to define - Section 3.11 of the RFP Template	Reliability/quality metrics										
	Ground Grid Study				uestion brougth up			(probably not) - ne	eed to specify wha	t is required/expect	ed for this.

Substation Assumptions*		DRAFT DOCUMENT - FOR REVIEW ONLY		
* Please complete all fields. For fields not applicable to this RFP Response, please enter "N/A."	Additional Documents Provided (Y/N)	Station 1	Station 2	Station 3
Return to RFP Response Form		High Side Low Side Tertiary	High Side Low Side Tertiary	High Side Low Side Tertiary
Mobile Substation Requirements				
SCADA Requirements				
Fiber Optic Requirements				
Remote End Requirements				
Metering Requirements				
Need to define Losses		transformer and substation losses -need to specify SPS/XE Xcomments re: Losses - see topics address losses based on normal and highest contingency f	in Word document. Request powerflow impedance and	SPP calcs
Reactor Study		AEP/Transource comment: The RFP respondent new SPS/XE Comments - need to specify what SPP was what is acceptable given tht final SPP models may	up - Requirement for final sizing or not (probably not) - reds the results and justification for reactive compensation to the same of the	n from SPP. or EMTP study, indicate
		provide more info about the response expected.	up pood to specify what is required /overested for this	
Short Circuit Study		AEP/Transource comment: Provide study summar SPS/XE Comments - since models will not be available.		
Contamination Prevention Requirements		`		
Unusual Site Prep Requirements				

Substation Assumptions*		DRAFT DO	CUMENT - FOR REV	/IEW ONLY						
* Please complete all fields. For fields not applicable to this RFP Response, please enter "N/A."	Additional Documents Provided (Y/N)		Station 1			Station 2			Station 3	
Return to RFP Response Form		High Side	Low Side	Tertiary	High Side	Low Side	Tertiary	High Side	Low Side	Tertiary
OTHER ITEMS - please detail:										

Project Development Schedule		Return to RFP Response Form	Additional Documents
Task	Start Date	Duration	Provided (Y/N)
Regulatory Approvals Complete*	9/1/2014		
Right-of-Way Complete	No later than DATE		
Environmental Complete	No later than DATE		
Engineering Complete	No later than DATE		
Procurement Complete	No later than DATE		
Construction Complete	No later than DATE		
In-Service Date	No later than DATE		
*Complete Tab 2B for all regulatory app	roval dates leading up to the regulatory approvals o	completion date.	
Description of Project Schedule			
Description of any Risks			

Itemize Regulatory Approval Dates		Return to RFP Response Form	Additional Documents
Task	Start Date	Duration	Provided (Y/N)
Regulatory Approval #1	No later than DATE		
Regulatory Approval #2	No later than DATE		
Regulatory Approval #3	No later than DATE		
Regulatory Approval #4	No later than DATE		
Regulatory Approval #5	No later than DATE		
Regulatory Approval #6	No later than DATE		
Date Regulatory Approvals Complete	9/1/2014		
Description of Regulatory Approval Process			
Description of any Risks			

Operations (Operations/Mainte	nance/Safety)*	Documents Provided (Y/ N)
	ubstation. For fields not applicable to this RFP Response, please enter "N/A." If additional attachments propriate section by document name, including the section in the file name.	
Identify entity operating and maintaining the transmission facility	DRAFT DOCUMENT - FOR REVIEW ONLY	
Describe experience with control center operations (staffing, etc.)		
Describe storm/outage response plans and provide any relevant documentation		
Provide any reliability metrics utilized		
Describe restoration experience and itemize past performance		
Provide an overview of O&M staffing and what training they require (as well as any required qualifications)		

Additional

Operations (Operations/Mainte	nance/Safety)*	Provided (Y/ N)
	<u>substation</u> . For fields not applicable to this RFP Response, please enter "N/A." If additional attachments propriate section by document name, including the section in the file name.	
	DRAFT DOCUMENT - FOR REVIEW ONLY	
Describe any specific maintenance plans utilized and provide any relevant documentation		
Equipment		
Maintenance Performance / Expertise		
NERC compliance-process; history		
Internal Safety Program		
Contractor safety program		

Additional

Operations (Operations/Maintenance/Safety)*				
	ubstation. For fields not applicable to this RFP Response, please enter "N/A." If additional attachments			
will be included, please reference them in the ap	propriate section by document name, including the section in the file name. DRAFT DOCUMENT - FOR REVIEW ONLY			
Safety performance record related to program execution (past maintenance and outage restoration performance)				
Other RFP Respondent Comments related to O&M and Safety				
	Return to RFP Response Form	i		

Itemized Cost of Transmission Line Work	TLINE #1			TLINE #2			TLINE #3			TLINE #4		
	Qty	Unit price	Extended Price	Qty	Unit price	Extended Price	Qty	Unit price	Extended Price	Qty	Unit price	Extended Price
TRANSMISSION LINE MATERIALS		DRAFT DOCU	MENT - FOR REVIEW	ONLY								
Conductors			\$0.00			\$0.00			\$0.00			\$0.00
Dead Ends			\$0.00			\$0.00			\$0.00			\$0.00
Tangents			\$0.00			\$0.00			\$0.00			\$0.00
Storm Structures			\$0.00			\$0.00			\$0.00			\$0.00
Steel (lbs.)			\$0.00			\$0.00			\$0.00			\$0.00
Foundations (installed) (cubic yards)			\$0.00			\$0.00			\$0.00			\$0.00
Running Corners			\$0.00			\$0.00			\$0.00			\$0.00
Tap Switch			\$0.00			\$0.00			\$0.00			\$0.00
Shield Wire			\$0.00			\$0.00			\$0.00			\$0.00
Permitting			\$0.00			\$0.00			\$0.00			\$0.00
Environmental			\$0.00			\$0.00			\$0.00			\$0.00
Special Materials / Other			\$0.00			\$0.00			\$0.00			\$0.00
Entry #1 (add description)			\$0.00			\$0.00			\$0.00			\$0.00
Entry #2 (add description)			\$0.00			\$0.00			\$0.00			\$0.00
Access Road			\$0.00			\$0.00			\$0.00			\$0.00
Demolition / Disposal Costs			\$0.00			\$0.00			\$0.00			\$0.00
Transmission Line Material Subtota	I		\$0.00			\$0.00			\$0.00			\$0.00
Sales Ta	0.09		\$0.00			\$0.00			\$0.00			\$0.00
Transmission Line Material Tota	I		\$0.00			\$0.00			\$0.00			\$0.00
Transmission Line Construction Labor Tota	I											

Itemized Cost of Substation Work		SUBSTATION #1			SUBSTATION #2			SUBSTATION #3		
	Qty	Unit price	Extended Price	Qty	Unit price	Extended Price	Qty	Unit price	Extended Price	
SUBSTATION MATERIALS		DRAFT DOCUMI		ILY		¢0.00			60.00	
Bus			\$0.00			\$0.00			\$0.00	
Transformers			\$0.00			\$0.00			\$0.00	
Circuit Breakers			\$0.00			\$0.00			\$0.00	
Wave Traps			\$0.00			\$0.00			\$0.00	
Switches (Indicated if motor-operated)			\$0.00			\$0.00			\$0.00	
Interruptors			\$0.00			\$0.00			\$0.00	
Stand Alone Current Transformers (CTs)			\$0.00			\$0.00			\$0.00	
Potential Transformers (PTs)			\$0.00			\$0.00			\$0.00	
Coupling Capacitor Voltage Transformers (CCVTs)			\$0.00			\$0.00			\$0.00	
Capacitor Banks			\$0.00			\$0.00			\$0.00	
Reactors			\$0.00			\$0.00			\$0.00	
Relay Control Panels			\$0.00			\$0.00			\$0.00	
Grounding			\$0.00			\$0.00			\$0.00	
Steel (lbs.)			\$0.00			\$0.00			\$0.00	
Foundations (installed) (cubic yards)			\$0.00			\$0.00			\$0.00	
Control House/expansion (installed)			\$0.00			\$0.00			\$0.00	
Battery Bank			\$0.00			\$0.00			\$0.00	
Control Cables (lot)			\$0.00			\$0.00			\$0.00	
Cable trench (feet)			\$0.00			\$0.00			\$0.00	
Land										
Land site preparation			\$0.00			\$0.00			\$0.00	
Fencing (linear foot)			\$0.00			\$0.00			\$0.00	
Unusual Site Preparation			\$0.00			\$0.00			\$0.00	
SCADA Requirements			\$0.00			\$0.00			\$0.00	
Contamination Prevention			\$0.00			\$0.00			\$0.00	
Other - Itemize										
Entry #1 (add description)			\$0.00			\$0.00			\$0.00	
Entry #2 (add description)			\$0.00			\$0.00			\$0.00	
Substation Material Subtotal			\$0.00			\$0.00			\$0.00	
Sales Tax			\$0.00			\$0.00			\$0.00	
Substation Material Total			\$0.00			\$0.00			\$0.00	
Substation Construction Labor Total										

Transmission Line #1 - Costs Current Year \$ Engineering Labor Fook Review Only Right-Of-Way Clearing and Real Estate Acquisition Material Times Transmission Line #2 - Costs Engineering Labor Construction Labor Right-Of-Way Clearing and Real Estate Acquisition Material So Transmission Line #2 - Costs Engineering Labor Construction Labor Right-Of-Way Clearing and Real Estate Acquisition Material So Transmission Line #3 - Costs Engineering Labor Construction Labor Right of Way Clearing and Real Estate Acquisition Material So Transmission Line #3 - Costs Engineering Labor Construction Labor Right of Way Clearing and Real Estate Acquisition Material So Transmission Line #4 - Costs Engineering Labor Construction Labor Real Estate Acquisition Material So Substation #1 - Costs Engineering Labor Construction Labor Real Estate Acquisition - better define in instructions Material Substation #2 - Costs Engineering Labor Construction Labor Real Estate Acquisition - better define in instructions Material Substation #3 - Costs Engineering Labor Construction Labor Real Estate Acquisition - better define in instructions Material Substation #3 - Costs Engineering Labor Construction Labor Real Estate Acquisition - better define in instructions Material Substation #3 - Costs Engineering Labor Construction Labor Real Estate Acquisition - better define in instructions Material Substation #3 - Costs Engineering Labor Construction Labor Real Estate Acquisition - better define in instructions Material Substation #3 - Costs Engineering Labor Construction Labor Real Estate Acquisition - better define in instructions Material Substation #3 - Costs Engineering Labor Construction Labor Real Estate Acquisition - better define in instructions Material Substation #3 - Costs Engineering Labor Construction Labor Real Estate Acquisiti	RRE Summary Cost Estimate*	Return to RFP Response Form	
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Environmental Expenses Permitting Expenses Other - Misc. Expenses (Describe below) Total Project Cost Estimate: \$0 Miscellaneous Cost Info CWIP (Y/N) (If Yes, no AFUDC Is required) Internal Escalation Rate (For Multi-Year Upgrades)			
Permitting Expenses Other - Misc. Expenses (Describe below) Total Project Cost Estimate: \$0 Miscellaneous Cost Info CWIP (Y/N) (If Yes, no AFUDC Is required) Internal Escalation Rate (For Multi-Year Upgrades)			
Other - Misc. Expenses (Describe below) Total Project Cost Estimate: \$0 Miscellaneous Cost Info CWIP (Y/N) (If Yes, no AFUDC Is required) Internal Escalation Rate (For Multi-Year Upgrades)	<u> </u>		
Total Project Cost Estimate: Miscellaneous Cost Info CWIP (Y/N) (If Yes, no AFUDC Is required) Internal Escalation Rate (For Multi-Year Upgrades)			
Miscellaneous Cost Info CWIP (Y/N) (If Yes, no AFUDC Is required) Internal Escalation Rate (For Multi-Year Upgrades)		1-	
CWIP (Y/N) (If Yes, no AFUDC Is required) Internal Escalation Rate (For Multi-Year Upgrades)	Total Project Cost Estimate:	\$0	
CWIP (Y/N) (If Yes, no AFUDC Is required) Internal Escalation Rate (For Multi-Year Upgrades)			
Internal Escalation Rate (For Multi-Year Upgrades)			
1.5			
* Please complete all fields.			
	* Please complete all fields.		

Rate Analysis	Return to RFP Response Form	Additional Documents Provided (Y/ N)					
* Please complete all fields. For fields not applicable to this RFP Response, please enter "N/A." If additional attachments will be included, please reference them in the appropriate section by document name, including the section in the file name.							
reference them in the appropriate section by do	DRAFT DOCUMENT - FOR REVIEW ONLY						
Provide a description of all Financing Costs and provide supporting documentation							
Provide a description of any anticipated FERC Incentives and provide supporting documentation							
Detail Revenue Requirements (ATRR) and provide supporting documentation							
Detail Lifetime Cost of the Project to Customers and provide supporting documentation							
Detail Return on Equity and provide supporting documentation							
Detail material on hand, assets on hand, or rights-of- way ownership, control, or acquistion and provide supporting documentation							
Detail any Cost Certainty Guarantee and provide supporting documentation							
OTHER INFORMATION - please detail and provide any supporting documentation							

Finance (Financial Viability and Creditworthiness)

Return to RFP Response Form

Additional Documents
Provided
(Y/ N)

* Please complete all fields. For fields not applicable to this RFP Response, please enter "N/A." If additional attachments will be included, please reference them in the appropriate section by document name, including the section in the file name.

reference them in the appropriate section by docume		
	DRAFT DOCUMENT - FOR REVIEW ONLY	
Provide evidence of financing and provide supporting documentation		
Identify which of the following is being provided to demonstrate QRP's financial strength	lamount equal to the total cost of the Competitive Lindrage including tinancing costs, and a 30%	
Describe the material conditions of any financing and provide supporting documentation		
Include financial/business plan(s) and provide supporting documentation		
Describe pro forma financial statements and provide supporting documentation		
Describe any expected financial leverage and provide supporting documentation		
Describe any debt covenants and provide supporting documentation		
Detail projected liquidity and provide supporting documentation		
Describe any dividend policy and provide supporting documentation		
Detail cash flow analysis and provide supporting documentation		
QRP or its parent, controlling shareholder, or entity providing a Guaranty pursuant to Section III.1(b)(ii)(2) of Attachment Y must provide any credit rating changes, bankruptcies, dissolutions, mergers or acquisitions within the past five (5) year period and provide supporting documentation		
OTHER INFORMATION - please detail and provide any supporting documentation		