

Rocky Mountain Power
Exhibit RMP__(DTG-3)
Docket No. 10-035-89
Witness: Darrell T. Gerrard

BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

Exhibit Accompanying Direct Testimony of Darrell T. Gerrard

Summary of Bidder Evaluation

August 2010

Bidder #1

Bidder #2

RESPONDENTS

Technical Evaluation C	50.00%
Project Management	40.00%
Environmental Qualification	5.00%
Safety	7.00%
General Engineering	15.00%
Transmission	12.00%
Substation	6.00%
Protection and Control	5.00%
Testing and Commissioning	5.00%
Communications	5.00%
Technical Section Weighting	100.00%
Legal/Commercial/Cre	25.00%
Pricing Competitiveness	25.00%
Based on 100 total point	100.00%

Question Weighting	Section Weighting	Technical Weighting	Weighting Factor	Rating Scale	Raw Score	Weighted Score	Raw Score	Weighted Score
20.00%	40.00%	50.00%	4.0000%	1 to 10	7.00	0.2800	7.00	0.2800
5.00%	40.00%	50.00%	1.0000%	1 to 10	8.00	0.0800	8.00	0.0800
5.00%	40.00%	50.00%	1.0000%	1 to 10	6.00	0.0600	6.00	0.0600
5.00%	40.00%	50.00%	1.0000%	1 to 10	6.00	0.0600	6.00	0.0600
5.00%	40.00%	50.00%	1.0000%	1 to 10	8.00	0.0800	8.00	0.0800
3.00%	40.00%	50.00%	0.6000%	1 to 10	6.00	0.0240	6.00	0.0240
1.00%	40.00%	50.00%	0.4000%	1 to 10	5.00	0.0200	5.00	0.0200
1.00%	40.00%	50.00%	0.2000%	1 to 10	7.00	0.0140	7.00	0.0140
2.00%	40.00%	50.00%	0.4000%	1 to 10	7.00	0.0280	7.00	0.0280
1.00%	40.00%	50.00%	0.2000%	1 to 10	6.00	0.0120	6.00	0.0120
3.00%	40.00%	50.00%	0.6000%	1 to 10	7.00	0.0420	7.00	0.0420
20.00%	40.00%	50.00%	4.0000%	1 to 10	6.00	0.2400	6.00	0.2400
5.00%	40.00%	50.00%	1.0000%	1 to 10	7.00	0.0700	7.00	0.0700
2.00%	40.00%	50.00%	0.4000%	1 to 10	5.00	0.0200	5.00	0.0200
1.00%	40.00%	50.00%	0.2000%	1 to 10	5.00	0.0100	5.00	0.0100
2.00%	40.00%	50.00%	0.4000%	1 to 10	4.00	0.0160	4.00	0.0160
2.00%	40.00%	50.00%	0.4000%	1 to 10	5.00	0.0200	5.00	0.0200
10.00%	40.00%	50.00%	2.0000%	1 to 10	7.00	0.1400	7.00	0.1400
2.00%	40.00%	50.00%	0.4000%	1 to 10	6.00	0.0240	6.00	0.0240
2.00%	40.00%	50.00%	0.4000%	1 to 10	5.00	0.0200	5.00	0.0200
2.00%	40.00%	50.00%	0.4000%	1 to 10	0.00	0.0000	0.00	0.0000
100.00%	40.00%	50.00%	20.0000%	2.00000	101.00	0.9860	123.00	1.2720
Maximum Score for						49.30%		63.60%

2.1 Environmental/Qualification Questions:

Rating Scale

Weighting Factor

Section Weighting

Technical Weighting

Weighting Factor

Rating Scale

Section Weighting

Technical Weighting

Weighting Factor

Section Weighting

Technical Weighting

Weighting Factor

Rating Scale

Section Weighting

Technical Weighting

Weighting Factor

Rating Scale

Section Weighting

Technical Weighting

Weighting Factor

Rating Scale

Section Weighting

Question Weighting	Section Weighting	Technical Weighting	Weighting Factor	Rating Scale	Raw Score	Weighted Score
35.00%	5.00%	50.00%	0.8750%	1 to 10	9.00	0.0788
15.00%	5.00%	50.00%	0.3750%	1 to 10	8.00	0.0300
25.00%	5.00%	50.00%	0.6250%	1 to 10	9.00	0.0563
25.00%	5.00%	50.00%	0.6250%	1 to 10	10.00	0.0625
100.00%	5.00%	50.00%	2.5000%	0.25000	36.00	0.2275
						91.00%
						0.0625
						0.1825
						73.00%
						0.0525
						0.0300
						0.0375
						0.0625
						0.1825
						73.00%

Question Weighting	Section Weighting	Technical Weighting	Weighting Factor	Rating Scale	Raw Score	Weighted Score
5.00%	7.00%	50.00%	0.1750%	1 to 10	7.00	0.0123
5.00%	7.00%	50.00%	0.1750%	1 to 10	7.00	0.0123
2.00%	7.00%	50.00%	0.0700%	1 to 10	7.00	0.0049
10.00%	7.00%	50.00%	0.3500%	1 to 10	5.00	0.0175
15.00%	7.00%	50.00%	0.5250%	1 to 10	9.00	0.0473
5.00%	7.00%	50.00%	0.1750%	1 to 10	8.00	0.0140
5.00%	7.00%	50.00%	0.1750%	1 to 10	8.00	0.0140
8.00%	7.00%	50.00%	0.2800%	1 to 10	8.00	0.0224
5.00%	7.00%	50.00%	0.1750%	1 to 10	7.00	0.0123
4.00%	7.00%	50.00%	0.1400%	1 to 10	7.00	0.0098
8.00%	7.00%	50.00%	0.2800%	1 to 10	8.00	0.0224
3.00%	7.00%	50.00%	0.1050%	1 to 10	7.00	0.0074
8.00%	7.00%	50.00%	0.2800%	1 to 10	7.00	0.0196
5.00%	7.00%	50.00%	0.1750%	1 to 10	7.00	0.0123
4.00%	7.00%	50.00%	0.1400%	1 to 10	7.00	0.0098

C.) Safety Qualification Questions

company's inside worker's compensation experience modification rate for OSHA 200 Log. provide your Incident Rate and Lost Time Rate for the past three years plus the reason to believe that either rate for the current year will vary number of fatalities you have experienced 6. Do you have a written safety program? (Yes/No). 7. Do you conduct site safety inspections? 8. Do you have a drug and alcohol policy? (Yes/No). If 9. Do you have an accident/incident investigation and manage inspected by OSHA or other industrial safety enforcement 12. Identify the safety training that you provide to your employees. include has site safety 14. Identify the officer in your company's safety 16. Does your company use safety

subcontractor selection criteria with regard to 18. Describe any innovative process or approach that demonstrates your	7.00%	50.00%	0.1400%	1 to 10	0.0098	7.00	0.0098	0.0098
Score/Total Weighted Maximum Score for	100.00%	50.00%	3.5000%	0.35000	0.2646 75.60%	127.00	0.2646 75.60%	0.0070 0.2548 72.80%

1. General Engineering organization chart for the Populus Terminal Project identifying all key personnel as identified in Exhibit J. The organization chart should identify personnel (project manager, engineer, designer, drafter) that will be working on the project team including the key personnel as identified on Exhibit J. This list should include their name, that will be subcontracted by the subcontractor.	8.00%	50.00%	0.6000%	1 to 10	0.0240	4.00	0.0240	0.0480
office location for 1.3.2 Service provided by consultant with 1.3.4 Contact name and email/phone number additional information that would demonstrate provide brief description of joint subcontractor provide estimate of percent labor rate will be applied to subcontractors, you would manage information and whether or not you have a web-based document control	2.00%	50.00%	0.1500%	1 to 10	0.0060	2.00	0.0060	0.0030
1.5 Materials	7.00%	50.00%	0.5250%	1 to 10	0.0315	4.00	0.0315	0.0210
Score/Total Weighted Maximum Score for	100.00%	50.00%	7.5000%	0.75000	0.2235 29.80%	51.00	0.2235 29.80%	0.2670 35.60%

describe how you plan to manage the materials for this 1.5.2 Phase list the panel supplier. of all major construction equipment, weight, and method of access to the site (i.e. track or rubber tire) and steel suppliers that are major materials. (poles, conductor, suppliers that are currently not	15.00%	50.00%	1.1250%	1 to 10	0.0450	6.00	0.0450	0.0675
1.5.2 Phase list the panel supplier. of all major construction equipment, weight, and method of access to the site (i.e. track or rubber tire) and steel suppliers that are major materials. (poles, conductor, suppliers that are currently not	4.00%	50.00%	0.3000%	1 to 10	0.0060	2.00	0.0060	0.0060
of suppliers for all major materials. (poles, conductor, suppliers that are currently not	8.00%	50.00%	0.6000%	1 to 10	0.0000	0.00	0.0000	0.0240
Score/Total Weighted Maximum Score for	100.00%	50.00%	0.3000%	0.0120	0.0360	4.00	0.0360	0.0360

Score/Total Weighted Maximum Score for	100.00%	50.00%	7.5000%	0.75000	0.2235 29.80%	51.00	0.2235 29.80%	0.2670 35.60%
--	---------	--------	---------	---------	------------------	-------	------------------	------------------

Question Weighting	Section Weighting	Technical Weighting	Weighting Factor	Rating Scale	Raw Score	Weighted Score
15.00%	12.00%	50.00%	0.9000%	1 to 10	4.00	0.0360
15.00%	12.00%	50.00%	0.9000%	1 to 10	6.00	0.0540
34.00%	12.00%	50.00%	2.0400%	1 to 10	2.00	0.0408
12.00%	12.00%	50.00%	0.7200%	1 to 10	5.00	0.0360
8.00%	12.00%	50.00%	0.4800%	1 to 10	4.00	0.0192
8.00%	12.00%	50.00%	0.4800%	1 to 10	4.00	0.0192
8.00%	12.00%	50.00%	0.4800%	1 to 10	4.00	0.0192
100.00%	12.00%	50.00%	6.0000%	0.60000	29.00	0.2244 37.40%

Score/Total Weighted Maximum Score for

Question Weighting	Section Weighting	Technical Weighting	Weighting Factor	Rating Scale	Raw Score	Weighted Score
20.00%	6.00%	50.00%	0.6000%	1 to 10	6.00	0.0360
20.00%	6.00%	50.00%	0.6000%	1 to 10	6.00	0.0360
20.00%	6.00%	50.00%	0.6000%	1 to 10	8.00	0.0480
20.00%	6.00%	50.00%	0.6000%	1 to 10	4.00	0.0240
20.00%	6.00%	50.00%	0.6000%	1 to 10	6.00	0.0360
100.00%	6.00%	50.00%	3.0000%	0.30000	29.00	0.1740 58.00%

Score/Total Weighted Maximum Score for

Question Weighting	Section Weighting	Technical Weighting	Weighting Factor	Rating Scale	Raw Score	Weighted Score
34.00%	5.00%	50.00%	0.8500%	1 to 10	5.00	0.0425
33.00%	5.00%	50.00%	0.8250%	1 to 10	5.00	0.0413

Score/Total Weighted Maximum Score for

2. Transmission
 provide alternate designs for any deviations from the foundation concept drawings for each transmission structure foundation type anticipated to be constructed. Drawings should include an elevation sketch of any other exceptions to or deviations from conceptual design approach and criteria will be used to determine whether temporary conceptual design approach and designs for

3. Substation
 details of any deviation from the any other exceptions to or deviations from conceptual drawings for the proposed in detail your approach for the design and insulation of the substation ground conceptual design approach and designs for the site

4. Protection and Control
 developed, over time, a unique system of documentation on the substation one line diagrams and control schematic diagrams to adequately describe breakers on this project will have dual trip coils, except for the 46KV breaker at Terminal Sub. All of the lines, for this project, will have two sets of line

Section	Question Weighting	Section Weighting	Technical Weighting	Weighting Factor	Rating Scale	Raw Score	Weighted Score	Raw Score	Weighted Score
5. Testing and Commissioning of Substation	33.00%	5.00%	50.00%	0.8250%	1 to 10	8.00	0.0660	8.00	0.0660
	100.00%	5.00%	50.00%	2.5000%	0.2500%	18.00	0.1498 59.90%	17.00	0.1415 56.60%
5.1.1 Circuit Breakers	30.00%	5.00%	50.00%	0.7500%	1 to 10	3.00	0.0225	1.00	0.0075
	1.00%	5.00%	50.00%	0.0250%	1 to 10	5.00	0.0013	5.00	0.0013
5.1.1.1 34.5kV	1.00%	5.00%	50.00%	0.0000%	1 to 10	6.00	0.0000	6.00	0.0000
	0.00%	5.00%	50.00%	0.0000%	1 to 10	6.00	0.0000	6.00	0.0000
5.1.1.2 Transformers	1.00%	5.00%	50.00%	0.0250%	1 to 10	5.00	0.0013	4.00	0.0010
	30.00%	5.00%	50.00%	0.7500%	1 to 10	5.00	0.0375	3.00	0.0225
5.1.2.1 10-100MVA, < 145kV	1.00%	5.00%	50.00%	0.0250%	1 to 10	6.00	0.0015	6.00	0.0015
	30.00%	5.00%	50.00%	0.0250%	1 to 10	6.00	0.0015	6.00	0.0015
5.1.2.2 100MVA > 145kV	1.00%	5.00%	50.00%	0.0250%	1 to 10	6.00	0.0015	6.00	0.0015
	30.00%	5.00%	50.00%	0.0250%	1 to 10	6.00	0.0015	6.00	0.0015
5.1.2.4 Voltage Transformers > 69kV	1.00%	5.00%	50.00%	0.0250%	1 to 10	6.00	0.0015	6.00	0.0015
	1.00%	5.00%	50.00%	0.0250%	1 to 10	6.00	0.0015	6.00	0.0015
5.1.2.5 CCVT's	1.00%	5.00%	50.00%	0.0250%	1 to 10	6.00	0.0015	6.00	0.0015
	1.00%	5.00%	50.00%	0.0250%	1 to 10	6.00	0.0015	6.00	0.0015
5.1.3 Capacitor Banks	1.00%	5.00%	50.00%	0.0250%	1 to 10	5.00	0.0013	4.00	0.0010
	1.00%	5.00%	50.00%	0.0250%	1 to 10	4.00	0.0060	1.00	0.0015
5.1.3.1 < 34.5kV	6.00%	5.00%	50.00%	0.1500%	1 to 10	2.00	0.0015	1.00	0.0008
	3.00%	5.00%	50.00%	0.0750%	1 to 10	6.00	0.0030	6.00	0.0030
5.1.3.3 series capacitor substation equipment	2.00%	5.00%	50.00%	0.0500%	1 to 10	6.00	0.0030	6.00	0.0030
	2.00%	5.00%	50.00%	0.0500%	1 to 10	6.00	0.0030	6.00	0.0030
samples of installation/ commissioning	10.00%	5.00%	50.00%	0.2500%	1 to 10	4.00	0.0100	3.00	0.0075
	10.00%	5.00%	50.00%	0.2500%	1 to 10	4.00	0.0090	2.00	0.0045
list of test equipment that will be used	9.00%	5.00%	50.00%	0.2250%	1 to 10	6.00	0.0015	6.00	0.0015
	9.00%	5.00%	50.00%	0.2250%	1 to 10	6.00	0.0015	6.00	0.0015
examples of test procedures and standards	1.00%	5.00%	50.00%	0.0250%	1 to 10	6.00	0.0015	6.00	0.0015
	1.00%	5.00%	50.00%	0.0250%	1 to 10	6.00	0.0015	6.00	0.0015
forms that may be used	1.00%	5.00%	50.00%	0.0250%	1 to 10	6.00	0.0015	6.00	0.0015
	1.00%	5.00%	50.00%	0.0250%	1 to 10	6.00	0.0015	6.00	0.0015
methodology, process and forms to be followed and submitted for	3.00%	5.00%	50.00%	0.0750%	1 to 10	6.00	0.0045	6.00	0.0045
	3.00%	5.00%	50.00%	0.0750%	1 to 10	6.00	0.0045	6.00	0.0045
Score/Total Weighted Maximum Score for	100.00%	5.00%	50.00%	2.5000%	0.2500%	79.00	0.1038 41.50%	66.00	0.0610 24.40%
6. Communications	55.00%	5.00%	50.00%	1.3750%	1 to 10	10.00	0.0875	10.00	0.0875
	35.00%	5.00%	50.00%	0.8750%	1 to 10	10.00	0.0875	10.00	0.0875
plans for having communications facilities available to support bringing Populus sub into service. Address sequence of events required to have testing plan to ensure that fiber facilities (insertion loss and fiber splice loss) projected work plan for fiber splicing that you have designed to meet the required service dates. Include number of line segments under construction	10.00%	5.00%	50.00%	0.2500%	1 to 10	5.00	0.0125	5.00	0.0125
	10.00%	5.00%	50.00%	0.2500%	1 to 10	10.00	0.0875 35.00%	25.00	0.2375 95.00%
Score/Total Weighted Maximum Score for	100.00%	5.00%	50.00%	2.5000%	0.2500%	10.00	0.0875 35.00%	25.00	0.2375 95.00%

Weighted Score for All Maximum Score for All Technical Non-Prizing Rank Consideration	50.00%	50.00%	480.00	2.4410	472.00	2.7463
Legal/Credit Weighting	25.00%	2.5000%	Raw Score 6.00	Weighted Score 0.1500	Raw Score 6.00	Weighted Score 0.1500
Question Weighting	100.00%	Rating Scale 1 to 10	6.00	48.82%	6.00	54.93%
Section Weighting	100.00%	2.5000%	6.00	2.00	6.00	1.00
Score/Total Weighted Score for Credit Maximum Score for	100.00%	0.25000	6.00	60.00%	6.00	60.00%
contract terms and conditions, which	Commercial	Rating Scale 1 to 10	Raw Score 4.00	Weighted Score 0.0630	Raw Score 6.00	Weighted Score 0.0945
RESPONSIBILITY	25.00%	1 to 10	5.00	0.1350	6.00	0.1620
OF PAYMENT	25.00%	1 to 10	5.00	0.0788	6.00	0.0945
MAJURE	25.00%	1 to 10	4.00	0.1080	6.00	0.1620
SUBSTANTIAL	25.00%	1 to 10	3.00	0.0810	6.00	0.1620
AND FINAL	25.00%	1 to 10	4.00	0.0630	5.00	0.0788
Article 16 DELAY	25.00%	1 to 10	4.00	0.1080	7.00	0.1800
CHANGES IN	25.00%	1 to 10	4.00	0.0788	5.00	0.0788
WARRANTIES	25.00%	1 to 10	5.00	0.1350	5.00	0.1350
INSURANCE	25.00%	1 to 10	5.00	0.1350	5.00	0.1350
INDEMNIFICATI	25.00%	1 to 10	5.00	0.1350	5.00	0.1350
LIMITATIONS	25.00%	1 to 10	5.00	0.1350	5.00	0.1350
OF LIABILITY	25.00%	1 to 10	5.00	0.1350	5.00	0.1350
1 out maximum	25.00%	2.25000	44.00	0.9855	57.00	1.2915
Score/Total Weighted Maximum Score for	90.00%	22.5000%	44.00	43.80%	57.00	57.40%
Weighted Score for Credit/Legal/Commere	25.00%	25.00%	50.00	1.1355	63.00	1.4415
Maximum Score for Credit/Legal/Commere	100.00%	45.42%	50.00	2.00	63.00	57.66%
redit/Commercial Rank	25.00%	2.00	50.00	2.00	63.00	1.00
Sum Proposal Bid Price	\$ 583,540,081.57		\$ 833,540,081.57		\$ 605,185,000.00	
Value	\$ 428,900,000.00		\$ 428,900,000.00		\$ 103,300,000.00	
Competitiveness	\$ 1,012,440,081.57		\$ 1,012,440,081.57		\$ 708,485,000.00	
Pricing Rank	2.00		2.00		1.00	
Competitiveness	6.9978%		6.9978%		10.0000%	
Commodity Pricing Competitiveness						
Fuel - (Gal.)			Average Unit Price for Commodity		\$ 6.5400	0.3058%
Competitiveness factor - 0.5% best / < 0.5% prorated for higher			\$ 4.0000	0.5000%	6.5400	0.0000%
Stability factor - 0.5% fixed / < 0.5% prorated for adjustments			\$ 0.7712	2.0000%	3.1500	0.4896%
Tower Steel - (Lbs.)			\$ 2.9000	2.0000%	2.9000	2.0000%
Competitiveness factor - 2% best / < 2% prorated for higher			\$ 1.0500	0.0000%	1.1100	0.4730%
Stability factor - 0.5% fixed / < 0.5% prorated for adjustments			\$ 125.0000	0.0000%	124.9300	0.0000%
Casson Steel - (Lbs.)			\$ 1.3320	0.4997%	1.8600	0.5000%
Competitiveness factor - 2% best / < 2% prorated for higher			\$ 1.3320	0.0000%	1.8600	0.0000%
Stability factor - 0.5% fixed / < 0.5% prorated for adjustments			\$ 1.3320	0.4997%	1.8600	0.5000%
Rebar Steel - (Lbs.)			\$ 1.3320	0.0000%	1.8600	0.0000%
Competitiveness factor - 0.5% best / < 0.5% prorated for higher			\$ 1.3320	0.4997%	1.8600	0.5000%
Stability factor - 0.5% fixed / < 0.5% prorated for adjustments			\$ 1.3320	0.0000%	1.8600	0.0000%
Concrete - (CuYd)			\$ 1.3320	0.4997%	1.8600	0.5000%
Competitiveness factor - 0.5% best / < 0.5% prorated for higher			\$ 1.3320	0.0000%	1.8600	0.0000%
Stability factor - 0.5% fixed / < 0.5% prorated for adjustments			\$ 1.3320	0.4997%	1.8600	0.5000%
OPGW - (LF)			\$ 1.3320	0.0000%	1.8600	0.0000%

