BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

|) | DOCKET NO. 10.035.00 |
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| | DOCKET NO. 10-035-89 |
| In the Matter of the Application of Rocky Mountain Power for Alternative Cost | Exhibit No. DPU 3.0 |
| Recovery for Major Plant Additions of) | |
| the Populus to Ben Lomond) Transmission Line Segment and the) | Direct Testimony of |
| Dunlap I Wind Project. | Kenneth J. Slater |
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FOR THE DIVISION OF PUBLIC UTILITIES DEPARTMENT OF COMMERCE STATE OF UTAH

Direct Testimony of

Kenneth J. Slater

October 26, 2010

Direct Testimony of Kenneth J. Slater

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- 3 Q. Please state your name, business address and title.
- 4 A. My name is Kenneth J. Slater; my business address is P.O. Box 550189, Atlanta, Georgia
- 5 30355. I am the president of Slater Consulting.

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- 7 Q. On whose behalf are you testifying?
- 8 A. The Utah Division of Public Utilities (Division).

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- 10 Q. Please summarize your educational and professional experience.
- 11 A. Please refer to my current resume that is attached as DPU Exhibit 3.3.

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- 13 Q. What is the purpose of your testimony in this matter?
- A. My firm was retained by the Division of Public Utilities to study several areas related to the
- application by Rocky Mountain Power (Company) for recovery of the major plant additions
- of the Populus to Ben Lomond transmission line segment and the Dunlap I Wind Project. The
- purpose of my testimony is to introduce and summarize the attached Report to the Division
- that was prepared by me regarding the cost claimed for the construction of the Populus to
- Ben Lomond transmission line segment. The Report is attached to my testimony as DPU
- 20 Exhibit 3.2.

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| 22 | The report outlines my investigation and conclusions regarding this one area of the |
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| 23 | Company's application. Other areas were studied by my colleague, George Evans, who has |
| 24 | supplied a separate report to the Division. |
| 25 | |
| 26 | Q. Please outline the conclusions you have reached regarding the construction costs for the |
| 27 | Populus to Ben Lomond transmission line. |
| 28 | A. With two exceptions, I found that these costs appear to be in line with those found reasonable |
| 29 | for the Ben Lomond to Terminal segment in Docket No. 10-035-13. This is to be expected |
| 30 | as the two segments were constructed under the same EPC contract. |
| 31 | The first of these two exceptions is a set of Change-in-Work Orders concerning changes in |
| 32 | the routing of the Populus to Ben Lomond transmission line segment. According to the |
| 33 | Change-in-Work orders, the total cost of these route changes is \$8,999,537.40. It is my |
| 34 | belief that these Change-in-Work orders resulted from Company's lack of proper anticipation |
| 35 | regarding the application of NERC's reliability/security standards. |
| 36 | The other exception is the cost of communications associated with this line. In all, the |
| 37 | Microwave, Power Line Carrier and Fiber Optic communications are estimated to cost \$14.7 |
| 88 | million but only \$7.2 million of this expenditure appears to be for communications related to |
| 39 | the operation, protection and control of the transmission line. |
| 10 | |
| 11 | Q. What do you recommend this Commission should do concerning these two items? |
| 12 | A. I recommend that the Commission disallow the expenditures for the Change-in-Work orders |
| 13 | for the re-routing of the Populus to Ben Lomond transmission line segment. The amount |
| 14 | involved is \$8,999,537.40. |

- With regard to the \$14.7 million expenditure for communications, I recommend that only

 \$7.2 million be allowed in this proceeding as part of the construction cost of the Populus to

 Ben Lomond transmission line segment, and the remaining \$7.5 million should wait until the

 next general rate case.
- 49
- 50 Q. Does this conclude your testimony?
- 51 **A.** Yes, it does.