#### BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

In the Matter of the Application of Rocky Mountain Power for Authority to Increase Its Retail Electric Service Rate in Utah and for Approval of Its Proposed Electric Service Schedules And Electric Service Regulations

Docket No. 10-035-124

Surrebuttal Testimony Paul Wielgus For the Utah Office of Consumer Services

1 <b>Q</b> .	PLEASE S	STATE	YOUR	NAME.
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- 2 A. My name is Paul J. Wielgus. I am a Managing Director with GDS
- 3 Associates, Inc. ("GDS"). My business address is 1850 Parkway Place,
- 4 Marietta, GA, 30067. I am testifying on behalf of the Office of Consumer
- 5 Services ("OCS").

#### 7 Q. HAVE YOU PREVIOUSLY FILED TESTIMONY IN THIS CASE?

8 A. Yes, I filed direct testimony.

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### 10 Q. WHAT IS THE PURPOSE OF YOUR SURREBUTTAL TESTIMONY?

- 11 A. To respond to the rebuttal testimony comments of: John A. Apperson,
- 12 Gregory N. Duvall, and Frank C. Graves, all on behalf of Rocky Mountain
- Power ("the Company"), regarding the results of the Company's test year
- 14 natural gas and power trading activities.

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## 16 Q. WHAT COMMENTS BY MR. APPERSON DO YOU WISH TO

### 17 **ADDRESS?**

- 18 A. Mr. Apperson's criticism of Exhibit OCS 6.1 included in my direct
- 19 testimony, Mr. Apperson's comments on my experience regarding the
- 20 unwillingness of customers to pay premiums above a certain amount for
- 21 price certainty, and Mr. Appreson's comments that price hedging does not
- result in increased administrative costs.

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- Q. WHAT CRITICISM DID MR. APPERSON MAKE REGARDING YOUR
   EXHIBIT OCS 6.1?
- 26 A. That it focuses on one year, the test year.

- 28 Q. HAS THE COMPANY PREVIOUSLY TESTIFIED ON HOW THE
  29 CONDITIONS THE COMPANY WILL EXPERIENCE DURING THE
  30 RATE-EFFECTIVE PERIOD IN THIS CASE ARE REFLECTED IN THE
  31 TEST YEAR?
- 32 A. Yes. Per the test year rebuttal testimony of David L. Taylor, on behalf of
  33 the Company, Mr. Taylor in lines 16 and 17 stated that the test year better
  34 reflects the conditions the Company will experience during the rate35 effective period in this case. In that testimony, Mr. Taylor goes on further
  36 to say in lines 19 and 20 that the Company's proposed test year, which
  37 turned out to be the test year accepted by the Commission, best aligns
  38 with the rate-effective period.

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40 Q. WHAT COMMENTS DID MR. APPERSON MAKE REGARDING YOUR
41 EXPERIENCE ON THE UNWILLINGNESS OF CUSTOMERS TO PAY
42 PREMIUMS ABOVE A CERTAIN AMOUNT FOR PRICE CERTAINTY?
43 A. That this experience is evidence of the unreasonableness of the OCS'
44 position regarding the use of options as part of the Company's hedging
45 strategy.

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#### Q. DO YOU AGREE WITH MR. APPERSON'S COMMENTS?

A. No. The unwillingness of customers to overpay for price certainty in instances like this is a very prudent decision. Customers are effectively balancing the cost of price certainty against the potential benefit as discussed further just below. The Company argues that price hedging through swaps reduces risk. But this is only part of the equation. Additional questions that must be asked include: what risk does it reduce if any, does the Company's hedging create new risks, and are there costs associated with these new risks.

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# Q. WHAT RISKS DOES THE COMPANY CLAIM THEIR HEDGING

## 58 **REDUCES?**

59 A. The volatility of Net Power Costs ("NPC").

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#### 61 Q. HAS THIS RISK BEEN REDUCED?

62 A. No, as shown in Exhibit OCS 6.1.

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## 64 Q. DOES HEDGING LIKE THE COMPANY DOES CREATE NEW RISKS?

A. Yes, as confirmed by the supplemental direct testimony of Frank C.

Graves on behalf of the Company in Docket No. 09-035-15. According to

Mr. Graves in line 193, hedging one risk often creates another or different

risk. In this case regarding hedging, two of these other risks, according to

69	lines	194	and	195	of	Mr.	Graves'	testimony,	include	new	credit	and
70	collate	eral r	isks.	Fallii	ng r	mark	et prices	are another	added r	isk.		

#### 72 Q. ARE THERE COSTS ASSOCIATED WITH THESE OTHER RISKS?

73 A. Yes, also according to Mr. Graves' testimony noted above, in lines 188
74 and 189, hedging is a time, money, and human resource consuming
75 activity. According to Mr. Graves in line 189, this resource consuming
76 activity must be balanced against other uses of assets and capabilities.

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## 78 Q. DOES MR. GRAVES TESTIMONY MENTIONED CONCUR WITH MR.

79 APPERSON'S POSITION THAT PRICE HEDGING DOES NOT

**INCREASE ADMINISTRATIVE COSTS?** 

A. No, Mr. Graves's testimony states just the opposite. Mr. Graves's testimony is in agreement with my direct testimony that hedging transaction costs can include added administrative and organizational functions along with increased cost of credit.

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# Q. WHAT COMMENTS BY MR. DUVALL DO YOU WISH TO ADDRESS?

A. Mr. Duvall's, like Mr. Apperson's, criticism of Exhibit OCS 6.1. Like Mr. Apperson, Mr. Duvall states that Exhibit OCS 6.1 demonstrates only changes in the test year.

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91	Q.	WHAT	IS	YOUR	RESPONSE	ТО	MR.	DUVALL'S	COMMNENTS
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93 A. The same as my response to Mr. Apperson's criticism.

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#### Q. WHAT COMMENTS BY MR. GRAVES DO YOU WISH TO ADDRESS?

96 A. Two comments by Mr. Graves. One that options are more complex to
97 understand than swaps and are often not well understood, and two, the
98 formation of a collaborative approach to hedging by the Company that
99 involves the Company and other stakeholders.

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## Q. ARE OPTIONS MORE COMPLEX THAN SWAPS?

102 A. Not at all. They are fairly simple and easy to understand. Buying call
103 options simply caps the price of the energy commodity hedged. The
104 buyer of the option pays the premium up front, and for the term of the
105 option, the buyer will never pay more for the energy commodity than the
106 cap price set by the option. If the market price is below the cap, the buyer
107 pays that lower price. If the price is above the cap, the buyer pays the cap
108 price. It's as simple as that.

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110 Q. DO YOU AGREE WITH MR. GRAVES THAT A COLLABORATIVE

111 APPROACH REGARDING HEDGING COULD BE USED GOING

112 FORWARD?

113 A. Yes, a collaborative approach to the Company's energy hedging going
114 forward that includes the Company along with ratepayers and other
115 affected stakeholders, all having input into the process, should be
116 developed.

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## 118 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

119 A. Yes.