

Docket No. 05-057-T01
DPU Exh. No. 6 (DGH-A)
Daniel G. Hansen
June 1, 2007

-BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH-

In the Matter of the Joint Application)
of Questar Gas Company, the Division of)
Public Utilities, and Utah Clean Energy for)
the Approval of the Conservation Enabling)
Tariff Adjustment Option and Accounting)
Orders)

Docket No. 05-057-T01

TESTIMONY OF

DANIEL G. HANSEN

OF

CHRISTENSEN ASSOCIATES ENERGY CONSULTING, LLC

June 1, 2007

2 **Q. Please state your name, occupation and business address.**

3 A. My name is Daniel G. Hansen. I am a Vice President at Laurits R. Christensen
4 Associates, Inc. My business address is Suite 700, 4610 University Avenue,
5 Madison, Wisconsin, 53705.

6 **Q. Please review your professional background and experience.**

7 A. I received a Ph.D. in Economics from Michigan State University in 1997, at which
8 time I joined Laurits R. Christensen Associates, Inc. I have worked primarily with
9 the energy industry during my ten years of consulting. The majority of my work
10 involves retail pricing issues. The issues that I have worked on include product
11 portfolio development, assessment of product risks, the development of methods to
12 price new products, evaluation of existing pricing programs, forecasting energy
13 usage using econometric models, simulating customer response to new pricing
14 products, and conducting cost of service studies. In 2005, I conducted an
15 independent evaluation of Northwest Natural Gas's decoupling mechanism in
16 Oregon. My resume is attached as DPU Exhibit 6.2.

17 **Q. Please describe the purpose of your testimony.**

18 A. The Utah Division of Public Utilities retained Christensen Associates Energy
19 Consulting, LLC, a subsidiary of Laurits R. Christensen Associates, Inc. to assist in
20 the evaluation of decoupling mechanisms in Docket No. 05-057-T01. The report
21 attached as DPU Exhibit 6.1 is part of this assistance. The report presents a
22 description and evaluation of natural gas decoupling mechanisms currently in use in
23 the United States, describes and evaluates alternative methods of addressing the

24 utility's disincentive to promote conservation, and provides an evaluation of the
25 Conservation Enabling Tariff.

26 **Q. Does this conclude your testimony?**

27 A. Yes.