

COMMITTEE ON NATURAL RESOURCES
Disclosure Form
As required by and provided for in House Rule XI, clause 2(g) and
The Rules of the Committee on Natural Resources

***"Protecting Long-Term Tribal Energy Jobs and Keeping Arizona Water and Power Costs Affordable: The
Current and Future Role of the Navajo Generating Station"***
May 24, 2011

1. Name:

David V. Modeer, General Manager, Central Arizona Water Conservation District

2. Name of Organization you are Representing at the Hearing:

Central Arizona Water Conservation District (CAWCD)/Central Arizona Project (CAP)

3. Business Address:

23636 N. 7th Street, Phoenix, Arizona 85024

4. Business Email Address:

[Information redacted for privacy]

5. Business Phone Number:

623-869-2331

- a. Any training or educational certificates, diplomas or degrees or other educational experiences that are relevant to your qualifications to testify on or knowledge of the subject matter of the hearing:

David Modeer graduated from Creighton University in Omaha, Nebraska, where he earned a Bachelor of Science degree in Biology. Mr. Modeer completed a number of Master's in Business Administration courses at Bradley University from 1982-84. In 2002, he attended the American Water Works Association Advanced Management Institute held at the University of North Carolina, Chapel Hill.

- b. Any professional licenses, certifications, or affiliations held that are relevant to your qualifications to testify on or knowledge of the subject matter of the hearing.

Member, Board of Trustees, Water Research Foundation, Denver, CO

Member, Board of Directors, Western Urban Water Coalition, Washington, D.C.

Member, Board of Directors, Association of Metropolitan Water Agencies, Washington, D.C.

Member, Board of Directors, Colorado River Water Users Association

Member, Colorado River Advisory Committee, Phoenix, AZ

Member, American Water Works Association, Denver, CO

Member, Statewide Advisory Group, Phoenix, Arizona

Member, External Advisory Group – University of Arizona

- c. Any employment, occupation, ownership in a firm or business, or work-related experiences that relate to your qualifications to testify on or knowledge of the subject matter of the hearing:

Mr. Modeer has significant experience in all areas of water system operations, financing, customer service and planning, and has a thorough understanding of the water issues facing water systems in the western United States. He is currently the General Manager of Central Arizona Water Conservation District, which manages and operates the Central Arizona Project (CAP), a 336-mile management, operation and distribution system for Colorado River water in central and southern Arizona.

Prior to his arrival at CAP, Mr. Modeer was the Director of Water Services for the City of Phoenix and spent 10 years as the Director of Water in Tucson, AZ. Mr. Modeer also has more than 26 years of management experience with American Water Works, Inc. as Vice President of Operations for both the Pennsylvania-American and Western Region divisions, as well managerial positions in the Mid-west.

- d. Any federal grants or contracts (including subgrants or subcontracts) from the Department of the Interior (and /or other agencies invited) which you have received in the last three years, including the source and the amount of each grant or contract:

None

- e. A list of all lawsuits or petitions filed by you against the federal government in the current year and the previous four years, giving the name of the lawsuit or petition, the subject matter of the lawsuit or petition, and the federal statutes under which the lawsuits or petitions were filed.

None

- f. Any other information you wish to convey that might aid the Members of the Committee to better understand the context of your testimony:

CAP is the steward of central Arizona's Colorado River water entitlement and a collaborative leader in Arizona's water community. The 336-mile-long CAP system brings about 1.5 million acre-feet (two billion gallons per day) of renewable Colorado River water to its customers -- cities, businesses, agriculture and Indian communities -- in Pima, Pinal and Maricopa counties. CAP is the largest single source of renewable water supplies in the State of Arizona, serving 80 percent of the State's water users and taxpayers, including the Phoenix and Tucson metropolitan areas.

CAP is also the biggest user of electricity in the state. Each year the CAP uses about 2.8 million megawatt hours of energy each year to pump water from the Colorado River for delivery to thirsty cities, towns, private water companies, irrigation districts and Indian communities situated throughout its service area. Between Lake Havasu and the end of the CAP system south of Tucson, Colorado River water is pumped uphill to end its journey nearly 3,000 feet higher than where it started. About 95 percent of the electricity needed to deliver this water through the CAP system is met by the coal-fired Navajo Generating Station (NGS) near Lake Powell.

As Congress intended, the importation of Colorado River water has reduced dependence on dwindling groundwater resources within CAP's service area by providing a stable, renewable supply of water as an alternative to continued pumping of groundwater. Equally important, CAP water is a significant source of water for Native American communities within Arizona: 47 percent of the total CAP supply is dedicated to

Native American use. The CAP also delivers water to six underground recharge projects that “bank” water supplies for later recovery during periods of drought. CAWCD and its water users rely implicitly on NGS for the cost-effective delivery of these essential water supplies.

NGS power not needed for CAP pumping is sold pursuant to federal law and policy to help repay the construction costs of the CAP and to help fund the costs of Indian water rights settlements in Arizona. Currently, revenues from the sale of surplus NGS power contribute about \$22 million per year toward CAP’s \$57 million annual repayment obligation for the CAP. In the future, revenues from the sale of surplus NGS power are expected to contribute \$50 million or more per year toward CAP repayment, revenues that will also be used to help fund the costs of Indian water rights settlements in Arizona. Thus, NGS is critical not only to CAP operations and the ability of CAP to meet its water delivery obligations, but also to CAP’s finances and to the fulfillment of commitments made in numerous Indian water rights settlements to which the United States is a party.

- g. Any offices, elected positions, or representational capacity held in the organization on whose behalf you are testifying.

None

- h. Any federal grants or contracts (including subgrants or subcontracts) from the Department of the Interior (and/or other agencies invited) that were received in the current year and previous four years by the organization you represent at this hearing, including the source and amount of each grant or contract for each of the organization(s).

None

- i. A list of all lawsuits or petitions filed by the organization you represent at the hearing against the federal government in the current year and the previous four years, giving the name of the lawsuit or petition, the subject matter of the lawsuit or petition, and the federal statutes under which the lawsuits or petitions were filed for each of the organization(s).

None

- j. A list of any countries from which the organization you represent at the hearing have received foreign donations and the total amount of donations received from each country, for the current year and the previous four years, by each organization.

None

- k. For tax-exempt organizations and non-profit organizations, copies of the three most recent public IRS Form 990s (including Form 990-PF, Form 990-N, and Form 990-EX) for each of the organization(s) you represent at the hearing (not including any contributor names and addresses or any information withheld from public inspection by the Secretary of the Treasury under 26 U.S.C.6104)).

N/A