Sandia National Laboratories' Technical Assistance

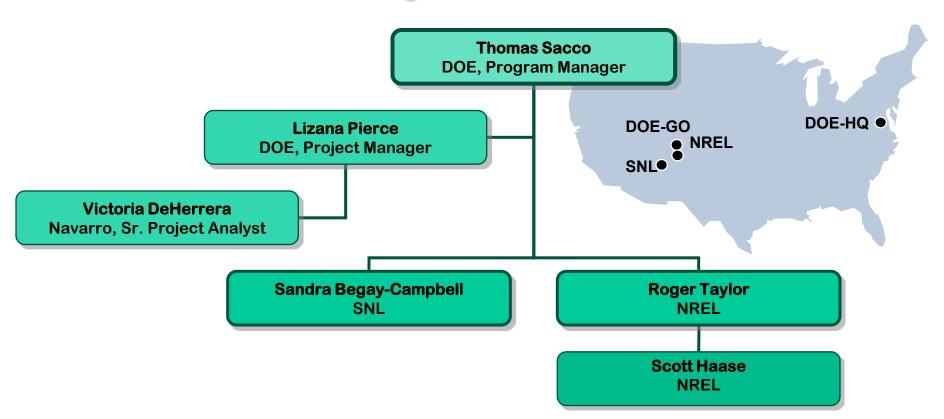
Sandra Begay-Campbell
Principal Member of the Technical Staff

TEP Project Review November 17, 2008





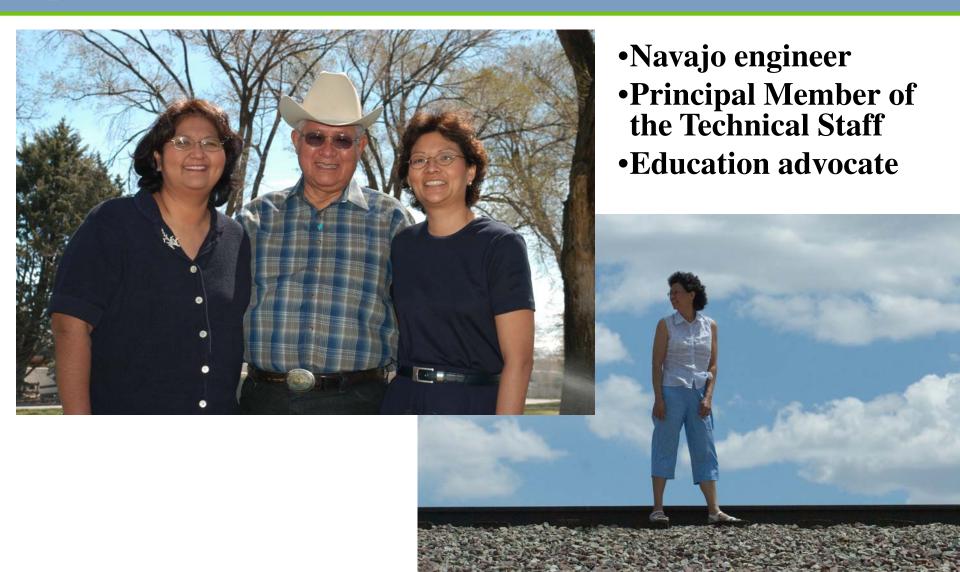
DOE's Tribal Energy Program Organization







Sandra Begay-Campbell

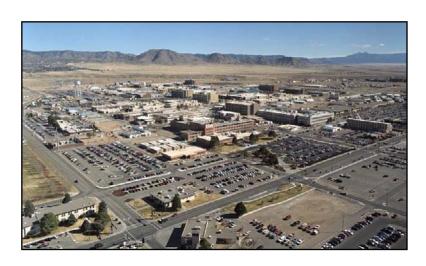






Sandia National Laboratories

- Support Tribal Energy
 Program Activities
- Support Tribal technical assistance requests
- Manage the Student Internship Program



New Mexico Site - Albuquerque, New Mexico

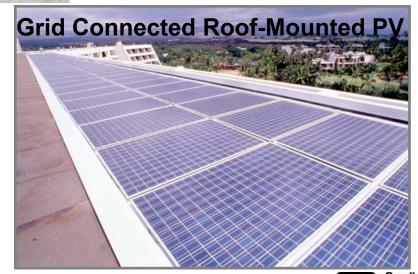


Photovoltaics (PV)



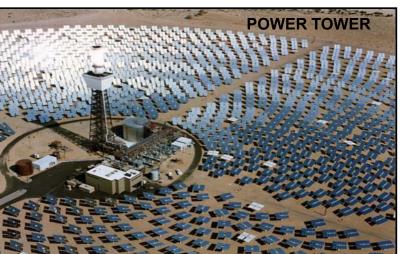
Photovoltaics directly convert sunlight into Direct Current (DC) electricity.







U.S. Department of Energy Energy Efficiency and Renewable Energy Concentrating Solar Power



Concentrating
Solar Power (CSP)
is also referred to
as Solar Thermal
Electric Power.





Immersion of future leaders into renewable energy



Sandia/TEP interns on Navajo Nation

Pictured left in the following order:

Gepetta Billie (Navajo)

MS – Regional & Community Planning, BA – Environmental Planning & Design University of New Mexico AS – Civil Engineering Technology, SIPI

Amanda Montoya (Taos, San Juan & Isleta)

MS – Regional & Community Planning, University of New Mexico

BA – Business Administration, NM State University

Carson Pete (Navajo)

MS – Mechanical Engineering, BS – Mechanical Engineering
Northern Arizona University

Suzanne Singer (Navajo)

PhD – Mechanical Engineering, MS – Mechanical Engineering
University of CA - Berkeley

BS – Mechanical Engineering, University of AZ

