



KEN AHMANN

CHIEF OPERATING OFFICER



EXPERIENCE

Colusa Indian Energy | June 2023 – Present

- Chief Operating Officer of the sole Tribally owned microgrid and cogeneration power plant developer in the country. Projects include utility scale station power plants, microgrids, solar PV/BESS, combined heat and power plants, and EV charging infrastructure. Key clients include the Sycuan Band of the Kumeyaay Nation, the Muscogee (Creek) Nation, the Cabazon Band of Cahuilla Indians, Morongo Band of Mission Indians, the Tuolumne Band of Me-Wuk Indians, the Grand Portage Band of Lake Superior Chippewa, the Hoopa Valley Tribe, Redding Rancheria, Colusa Indian Community Council, Guidiville Rancheria, Habematolel Pomo of Upper Lake, Enterprise Rancheria, and the Port of Quincy (WA).

Colusa Indian Community Tribal Utility Authority | May 2007 – Present

- Tribal Utility Authority Director and creator for the Cachil Dehe Band of Wintun Indians of the Colusa Rancheria since the construction and commissioning of the Tribe's cogeneration power plant and subsequent microgrid expansions. Under my direction, the Tribe has sustained zero power interruptions since 2012 with a microgrid that now powers 100% of the loads across the entire reservation, including casino/hotel resort, Tribal administrative campus, Tribal member housing, various Tribal businesses, water treatment plants, and thousands of acres of agricultural loads. Today, the hybrid microgrid employs the use of natural gas fired CHP engines, diesel backup engines, battery UPS, battery energy storage, and solar PV.

Northern Power Systems | Mar 2006 – May 2007

- Co-Gen Power Plant Manager for a dozen facilities across California. Managed all equipment operation and maintenance (engine generators, chillers, boilers, cooling towers, electrical infrastructure), technicians and operators, and state/local air permitting compliance.

Crown Engineering & Construction | Jan 2001 – Mar 2006

- Co-Gen Power Plant Operator and electrical lead at dozens of power plants across the west coast. Began in construction as pipe fitter, then transitioned into plant operations after being factory certified in Austria by G.E. Jenbacher. Operated and maintained power plants for Nestle Waters North America, the Church of Scientology, Land O' Lakes, PG&E, Ruiz Foods, Guardian Glass, the Colusa Indian Community, Long Beach Aquarium, Klickitat County PUD (WA), Mason County PUD (WA), the City and County of San Francisco, among others.

Cascade General, Inc. (Portland Shipyard) | Dec 1999 – Jan 2001

- Pipe Fitter in Local 290 at the Portland Shipyards, where I worked on oil tankers, cruise ships, and power barges.

SPEAKING

Speaker and panelist at 40+ energy conferences and workshops since 2019, including the 2025 Tulane University “Future of Energy Forum”, 2025 RE+ Conference, 2025 Tribal Energy Equity Summit, 2025 Native American Economic Development Conference, 2025 Indian Gaming Association National Convention, 2025 California Air Resources Board ZEV Task Force Meeting, 2023 Seminole Renewable Energy and Sustainability Conference, and 2023 SoCal Gas DER conference.

VOLUNTEERING

Governing Board Member, California Tribal Solar For All Consortium | 2024 – Present

Developer Advisory Council, National Renewable Energy Laboratory | 2024 – Present

Vice Chairman, Tribal Energy Solutions | 2023 – Present

AWARDS

Department of the Year, Colusa Indian Community Council | 2022

Director of the Year, Colusa Indian Community Council | 2016

National Scholars Honor Society | 2001

EDUCATION, CERTIFICATIONS, AND QUALIFICATIONS

San Diego State University, San Diego, CA

BS, Business Administration, Beta Gamma Sigma

Sacramento City College, Sacramento, CA

AS, Business Administration, Phi Theta Kappa

Sacramento City College, Sacramento, CA

AA, Political Science

Sacramento City College, Sacramento, CA

AA, Interdisciplinary Studies: Social & Behavioral Sciences

G.E. Jenbacher, Waukesha, WI

TJE - Extended Access to DIA.NE XT

G.E. Jenbacher, Jenbach, Austria

TJM - Engine Type 3 Level 30 Certification

G.E. Jenbacher, Jenbach, Austria

TJM - Extended Maintenance Level 15 Certification

G.E. Jenbacher, Los Angeles, CA

OPT - Natural Gas Engines Level 10 Certification

Sierra-Sac Valley EMS, Rocklin, CA

Emergency Medical Responder Certification

ABB Turbocharging, Los Angeles, CA

O&M Certification

ALS Laboratories, Reno, NV

Oil Analysis Certification

Northern Power Systems, Barre, VT

Allen Bradley PLC Certification