

INSTRUCTOR PROFILE

WILLIAM G. GANTIC

NTT Instructor since 2016

PROFESSIONAL EXPERIENCE

Chevron

- Troubleshoot and maintained on-shore main power generation distribution systems and off-shore platform power generation systems (480vac, 5kv-13.8kv) reducing critical loss in production. This included UPS battery systems for all facilities (24vdc – 230vdc).
- Implemented the field auditing safe work program for the electrical work force throughout the concession; determining the gaps for further training needs, building PowerPoint presentations in both English and Portuguese languages from these findings and sharing them with management and safety meetings.
- Lead Electrical Instrumentation Specialist (EIS) representative for Chevron operations during the commissioning and startup of new natural gas dehydration plant and multiple well separator systems for the Piceance process facilities. Responsibilities included the scheduling of projects and daily work for direct reports contract maintenance personnel.

Williams Energy, Wamsutter

- Implemented the revision of the preventive & predictive maintenance process for facilities DC back up battery & UPS systems using Midtronics trending battery analyzer. This increased reliability and loss of multiple locations production due to battery failures.
- Troubleshoot and maintained all electrical and instrumentation gas process equipment. Including a wide variety of power generation, switchgear (4160V, 36KV, 230KV) VFD's, process instrumentation, Allen Bradley Plc's, HMI's and Delta V DCS systems.
- Influenced the purchasing of Infrared detection equipment for use of inspection of all electrical, mechanical and gas process equipment to add to equipment and process reliability.

EDUCATION AND TRAINING

- Windham Regional Vocational High School – Electrical Apprenticeship
- Connecticut Journeymen Electrician License
- FLIR Level II Thermographer
- NFPA-70E Electrical Safety in the workplace, NTT and Chevron in house training
- Rockwell Automation/Allen Bradley - PLC's and VFD's

