



"Custom Developed Deliverables for Power Generation & Energy Business Personnel by an Experienced Power Generation & Energy Professional"

- Brownfield & Greenfield Development Projects (Technical, Regulatory, Governmental, Permits, & Financials)
- Business Continuity of Operations Plans
- Commercial Commodity Contracts; Audits & Development
- Company & Plant Policies (Safety, Environmental, Conduct of Operations, O&M SOP)
- OSHA 1910.269 Arc Flash Regulations: Plant Assessment, Gap Analysis & Compliance Action Item Plans
- Owner's Engineer; O&M Agreements - Performance Audits & Development
- Owner's Engineer; Third-Party Equipment Root Cause Failure Analysis
- Plant Cycle Chemistry Water Treatment Guidance Standard
- Plant Environmental Management Program; ISO 14001 Platform
- Plant Heat Trace Systems; Audits & Development
- Plant ISO Rules Compliance Assessments
- Plant O&M Computerized Maintenance Management Systems - Program Development
- Plant O&M Strategic Plan Models - Performance Metrics Development
- Plant Operating Cost Assessments (Production, Fixed & Variable Costs)
- Plant Systems; System Descriptions & System Start-Up Check-Lists
- Plant Tank Management Plan (TMP) Program Development
- Plant Unit EFOR Corrective Action Plans & Peer Unit Benchmarking
- Private Equity Firm; Plant & Asset Management, Asset Acquisition Due Diligence
- Steam (District Energy) Systems; O&M Reliability Assessments & Improvement Plans
- US EPA Alternative Fuel Assignment; Non-Hazardous Secondary Material (NHSM) Filings
- Wastewater Treatment System O&M (NPDES & SPDES) Compliance Manuals

The above listed Projects are examples of actual, custom product Client deliverables, successfully developed for a variety of Projects of differing technologies and unit configurations (CHP, Cogeneration, Combined Cycle, Rankine Cycle, & Simple Cycle), and a variety of fuel types (Biomass, Coal, LFG, Natural Gas, Oil, & Renewables). This listing is offered to illustrate the comprehensive capabilities provided by BTUKWH.