

**Robert Segiet**  
**1006 SE 14<sup>th</sup> Terrace**  
**Cape Coral, FL 33990**  
**(331) 333-9237**  
**rasegiet@gmail.com**

**Profile:**

- An accomplished professional with over 30 years of experience in the field of industrial/mechanical construction and maintenance. Advanced through Boilermaker trade to Construction and Project Management roles for medium and large mechanical contractors and construction companies.
- Experience in new construction and planned/unplanned maintenance. Power Generation, Chemical Process Industry and Pulp/Paper Industries.
- Strong leader and manager of people and projects.
- Successful execution of major, multi-discipline projects from proposal development through start up, commissioning and close out.
- Consistent, strong profit producer.
- Knowledgeable in contracting, subcontracting and procurement processes, requirements and strategies.
- Experience in cost estimating and proposal development.
- Excels in problem solving and conflict resolution.
- Consistently meets or exceeds project safety goals and metrics.

**Education:**

- University of Illinois @ Urbana-Champaign, B.S. 1990
- International Brotherhood of Boilermakers, Graduate Apprentice 1999

**Training/Industry Organizations & Skills:**

- Catalyst-Primavera P6 Scheduling Training and Experience
- American Welding Society-Weld Inspection Seminar
- American Welding Society-Former Certified Welding Inspector
- Hanna Consulting Group-Seminar-Cumulative Impact of Change Orders
- Chester L. Karass-Negotiating Seminar
- Dale Carnegie Seminars
- Kaizan Training
- Alstom Power-Leadership Development Training
- OSHA 30 hour course
- Proficient in Microsoft Office Suite and several construction/maintenance industry software systems
- Foundations, JD Edwards and Timberline Construction Accounting System Software experience

**Experience:**

- 12/2008 to Current - Project Manager – Hayes Mechanical:

- Managed projects and field operations from project inception through field execution, including proposal development, commissioning and close out. Executed projects in a Site (Construction) Manager role during field operations. Managed field staff, subcontractors, vendors and craft labor on a daily basis in accordance with the project execution plan.
- 10/2007 to 12/2008 – Area Construction Manager – Babcock & Wilcox Construction Company:  
Managed regional construction operations from proposal development through execution to close out. Recruited field staff and managed multiple projects simultaneously. Took overall responsibilities for profit and loss. Reported project status and forecasts monthly to senior management. Led major subcontract, materials and equipment procurement activities.
  - 5/2005 to 9/2007 – Area Construction Manager – APComPower Inc., Alstom Power:  
Managed regional construction operations from proposal development through execution to close out. Recruited field staff and managed multiple projects simultaneously. Took overall responsibilities for profit and loss. Reported project status and forecasts monthly to senior management. Led major subcontract, materials and equipment procurement activities.
  - 5/2002 to 4/2005 – Construction Superintendent – APComPower Inc., Alstom Power:  
Performed project supervision duties at field job sites in the utility and pulp/paper industries. Responsible for development of execution plans, craft hiring and termination, directing craft labor, schedule and cost adherence to budgets, customer and craft relations, job site progress reporting, quality control and safety planning/management.
  - 1/2001 to 5/2002 – Construction Superintendent – Hayes Mechanical:  
Supervised craft labor on construction/maintenance projects in an industrial environment.
  - 1/2000 to 12/2000 – Construction Superintendent – Hunter Corporation:  
Supervised craft labor on construction/maintenance projects in an industrial environment.
  - 1991 to 1999 – Field Construction Boilermaker – Various Employers:  
Performed all the duties of a Boilermaker. Excelled in the areas of blue print reading, layout, heavy rigging and crane work, plate and tube welding, safety, and quality.

#### **Selected Project History:**

- DTE Monroe Power Plant U3 (850MW) Fall 2019 Outage  
Site Manager/Project Manager for major unit outage. Work included Steam Condenser Retubing, Replacement of 20 Expansion Joints, SCR Catalyst Replacement, Rebuild of 2 Coal Silos, Fan blade and Hub Replacement and SCR Sonic Horn System Installation. Total Value \$11MM with peak craft manpower of 140. Total manhours expended 80,000 with 0 OSHA Recordable Injuries.
- Southern Companies-Alabama Power Greene County U1 (250MW) Spring 2018 Outage

- Project Manager for Steam Condenser Retube. Total Value \$1MM.
- NRG Homer City Generating Station U1(660MW) Fall 2015 and U2 (660MW) Spring 2016 Outages  
Site Manager/Project Manager for 2 major boiler outages. Work included major pressure part/waterwall replacements, air heater basket replacement and high energy piping replacement. Total value \$22MM with peak craft manpower of 550.
  - NRG Waukegan Generating Station U8 (360MW) ESP Upgrade  
Site Manager for upgrade and expansion of ESP. Work included upgrading ash system equipment, expanding ESP chamber height, new CE plates, RDE's, upgraded electrical & controls and associated ductwork modifications. Contract valued at \$23MM with peak craft manpower of 175.
  - NRG Waukegan Generating Station U7 (330MW) ESP Hot to Cold Modification  
Site Manager for conversion of Hot ESP to Cold ESP configuration. Work included supply and installation of modularized ductwork in order to alter gas path configuration to achieve lower operating temperatures for the ESP. Contract valued at \$26MM with peak craft manpower of 180.
  - MWGeneration Powerton Station (2 x 850 MW) Spring 2011 Outage  
Site Manager for major boiler outages and overall plant shutdown/maintenance. Boiler work included cyclone secondary air damper modification to triasing dampers, boiler floor partial replacement, SNCR port installations, duct repairs, fan overhauls and selective tube repairs. Other maintenance included circulating water pump replacements, coal handling equipment overhauls and various piping repairs/installations. Contract valued at \$16.8MM with peak craft manpower of 550. Expended 150,000 manhours with zero OSHA recordables.
  - NIPSCO Michigan City Generating Station (1 x 480MW) Fall 2010 Outage  
Site Manager for major boiler outage and steam driven boiler feed pump condenser retube. Boiler work included major waterwall replacement, SH pendant replacement and RH inlet header re-stubbing. Contract valued at \$8MM with peak craft manpower of 250. Expended 80,000 manhours with zero OSHA recordables.
  - MWGeneration Joliet Station (1 x 300MW and 2 x 550MW) Spring 2010 Outages  
Site Manager for consecutive boiler outages including major pressure part replacements and a 550MW steam condenser retubing. These contracts were valued at \$16MM with peak craft manpower of 330. Total manhours expended were 130,000 with zero OSHA recordables.
  - MWGeneration Powerton Station (2 x 850 MW) Spring 2009 Outage  
This \$6.5MM project was a plant wide, multi-craft overhaul. Peak craft manpower was 175 with a total manhour expenditure of 70,000.
  - KBV-City of Springfield-New 200MW PCB  
This \$33MM project included the erection of a new 200MW pulverized coal boiler, SCR and structural steel. Peak craft manpower was 150 with a total manhour expenditure of 335,000.
  - MWGeneration Powerton Station (2 x 850 MW) Spring 2007 Outage  
This \$15MM project included main steam valve replacements, GR system modifications, SH tube replacements, boiler floor beam relocations and extensive plant wide maintenance. Peak craft manpower was 400+. Total craft manhours

worked was 140,000 during this 10 week project. All work was completed on schedule with no OSHA recordables.

- Dominion Generation Kincaid Station (2 x 625 MW) SCR Modification  
These projects valued at \$1.2MM included the addition of a fourth layer of catalyst in 2 SCR's. Sonic horns and structural steel additions were also included. Approximately 12,000 craft manhours were worked with no OSHA recordables. Both units were completed ahead of schedule.
- MWGeneration Powerton Station (2 x 850 MW) Spring 2006 Outage  
This \$17.6MM project included Primary Superheat Replacements, SH tube replacements, boiler floor beam replacements, GR system modifications, coal silo linings and extensive plant wide maintenance. Peak craft manpower was 450+. Total craft manhours worked was 196,000 during this 12 week project. All work was completed on schedule.
- Alliant Energy Columbia Station Unit 2 (1 x 600 MW) SSH Replacement  
This \$3.0MM project included Secondary Superheat Replacements, waterwall replacements and arch floor replacement. Peak craft manpower was 120+. Total craft manhours worked was 44,000 during this 5 week project. All work was completed on schedule with no OSHA recordables.
- Consumers Energy Karn Station Unit 1 (1 x 250 MW) Spring 2004 Outage  
This \$7.5MM project included SH replacements, RH replacements and waterwall replacements. Peak craft manpower was 200+. Total craft manhours worked was 90,000 during this 8 week project. All work was completed on schedule.
- Ameren UE Rush Island Unit 2 (1 x 600 MW) LTSH Upgrade  
This \$7.0MM project included LTSH surface alterations and additions, as well as, extensive boiler maintenance. Peak craft manpower was 200+. Total craft manhours worked was 75,000 during this 9 week project. All work was completed on schedule.
- NIPSCO Schahfer Station Units 17 & 18 (2 x 400 MW) NOx Reduction  
This \$7.0MM project included installation of a Low Nox Firing System on 2 boilers and extensive boiler maintenance. Peak craft manpower was 150+. Total craft manhours worked was 75,000 during 2-8 week outages. All work was completed on schedule.
- NIPSCO Schahfer Station Unit 17 (1 x 400 MW) Fall 2002 Outage  
This \$3.0MM project included an Economizer header replacement and RH replacement, as well as, plant wide maintenance. Peak craft manpower was 120+. Total craft manhours worked was 30,000 during this 8 week outage. All work was completed on schedule.
- MWGeneration Collins Station Units 4 & 5 (2 x 500 MW) Economizer Header Replacements  
This \$2.5MM project included Economizer header replacements and Attemperator repairs. Peak craft manpower was 40+. Total craft manhours worked was 30,000 during 2-8 week outages. All work was completed on schedule.
- MWGeneration Waukegan Station Unit 8 (1 x 380 MW) NOx Reduction  
This \$9.0MM project included the installation of a LoNox Firing System on twin furnaces and boiler maintenance. Peak craft manpower was 200+. Total craft

manhours worked was 90,000 during this 10 week project. Boiler work was completed on schedule.

- MWGeneration Waukegan Station Unit 7 (1 x 350 MW) Precipitator Modification

This \$2.7MM project included modifying the structure of this “hot” precipitator to allow for thermal expansion. Peak craft manpower was 60+. Total craft manhours worked was 22,000 during this 4 week project. All work was completed on schedule.

- AuxSable Liquid Gas Extraction Plant

This \$200MM+ project included the erection of all process vessels. Directed the rigging and setting of all vessels ranging in weight from 50 tons to 550 tons.