



# WATT Fuel Cell Corporation

WATT has positions open in mechanical and chemical engineering (BoP, system, thermal, flow stack) and materials engineering (Formulation, material science, SOFC). Details below:

## Job Title:

### Balance of Plant Development Engineer



## Job Summary:

*Seeking a creative and motivated candidate to design new components and improve previous designs for product integration. This position covers balance of plant in both legacy systems and new advanced development projects. A successful candidate will have a strong mechanical or chemical engineering background with an interest in flow control of liquids and gases with a high degree of precision -- including design and integration for indoor and outdoor environments and temperature extremes. This role will create new hardware and methodologies for operations, and lever familiarity with electrical hardware, instrumentation, and diagnostic equipment for solving problems.*

*Candidates who meet these innovation challenges will have opportunities to advance on that performance. Experience and qualities for this position:*

- Design for manufacturing in new components
- Design and integration of power generation products, direct vent appliances, boilers, on-demand water heaters or other related equipment (blowers, valves, flow sensing and measurement)
- Flow control systems
- Building equipment and prototypes
- Integration of first-time builds of new products and control systems
- Familiarity with controls and operating logic
- Communication skills, problem identification and solutions development
- Proficiency in SolidWorks and Microsoft Office package (incl. Word, Excel, PowerPoint)
- Complies with laboratory, State and Federal health, safety, fire and environmental policies
- Good organizational and planning skills, engineering discipline
- Dealing with Complexity, Communication, Leadership, Interpreting and Creating Hardware
- Familiarity with defining product requirements and validating performance criteria

### Benefits

- Full coverage of health, dental, and vision insurance for the employee
- Participation in 401(k), FSA, HSA, and employee incentive stock option plan
  - Paid time off and paid holidays

### Educational Requirements

- BS, Mechanical/Electrical/Controls

## Interested?

Wattfuelcell.com | (724)-547-9170 | [Careers@wattfuelcell.com](mailto:Careers@wattfuelcell.com)

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