



# Electrolyser Balance of Plant Solutions

Turn-Key Assembly , Testing and Support.

Choose Greenlight as your Balance of Plant (BoP) solution provider:

- Single point of contact for engineering, purchasing, assembly, testing and after-sales support
- Focus on performance, safety, reliability and efficiency
- Global experience with codes and standards
- High-volume manufacturing capacity
- PEM, AEM, and alkaline applications



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## WATER PURIFICATION

Systems to maintain the required water quality for electrolyser stacks.

- Softeners
- Deionizers
- Pumps
- Filtration



## COOLING

Cooling systems to maintain optimal operating temperature.

- Heat Exchangers
- Chillers
- Cooling towers
- Coolant pumps



## GAS HANDLING

Purification and drying systems to ensure safe oxygen management and high-purity hydrogen.

- Separators
- Compressors
- Dryers
- Purifiers
- Sensors



## POWER SUPPLY

Rectifiers and other equipment to condition power input for consistent operation.

- Rectifiers
- Transformers
- Conditioners
- Inverters
- Energy storage systems

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Choose Greenlight as your partner for procurement, assembly and testing of your serial production electrolyser Balance of power skids and systems.

