

## Power Electronics

An Israeli developer of micro grid CCHP turbine-based systems is looking procure power electronics and components for their turbines. The developer produces two turbine systems that are compatible with hydrogen and natural gas.

They are seeking the following electronic units:

### 1. DU/DT Filters (25 Units)

- Rated for 3 phases 480V/60A
- Base frequency: 0-1334Hz
- PWM frequency: 16KHz
- Cooling: Natural Air
- Operating temperature: 40 degrees Celsius
- Terminals: Touch protected, 6-5 AWG (UL standards compliant)

### 2. KVA Isolation Transformer (2 Units)

- 3 phases (DD)
- Primary 480V, Secondary 480V

### 3. DC Power Supply Input

- 3 Phases, 480
- Output: 600-680 VDC, 1.5A

#### Trade Lead Point of Contact:

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**If you are interested in this lead, please reach out to the trade lead POC and copy your local [U.S. Commercial Service \(USCS\) office specialist](#), who is also available to answer any of your export questions.**