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## Details view

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### Knowhow offering

Title	PEM Fuel Cell Based Power Supply Systems
Knowhow is available for	Build grid independent fuel cell systems in the range of 1-20kW power
Summary	
Advantages	PEM Fuel cells developed have been continuously operated for 500 hrs and intermittently for several thousand hours with stable performance Suitable control systems for load following cycle, cell monitoring characteristics, power conditioners and thermal management have been developed Potential Applications: As decentralised power pack for homes, industries etc. As combined heat and power units for homes As uninterrupted power source even when the power outage is for long duration ( >8hrs) As backup power for telecom industries

### Knowhow is listed under following categories

Knowhow from	
Scientific/ engineering subject areas	Others
Investor interest categories	IT/ITES/Communications
Industries	Communications ;