Welcome to
DOE/OE Peer Review 2016

The innovative, integrated, intelligent, and international nature of current and developing research in electricity delivery
Where We Have Come From in ESS

Actual Demand and Forecast for Lithium-ion Secondary Batteries and Cells

- Electric scooters/New mobility
- Electric vehicles
- Hybrid vehicles
- Mobile phones
- Smart PCs/Cloud terminals
- Netbooks (low-end PCs)
- Notebook PCs

Expectations Today Are Quite Different
ESS Installations Planned Today Would Shock the Experts of Just 15 Years Ago
The “Baghdad Battery” circa @ 224 A.D.
Moving Electrons Over Time

Dr. Imre Gyuk

[Image of a TARDIS in a purple vortex]

[Image of Dr. Imre Gyuk]