Electrification and Energy Infrastructures Division
Rick Raines, Director

Electrification Section
Ilias Belharouak

- **Emerging and Solid-State Batteries Group**
  Ilias Belharouak (Interim)
- **Energy Storage and Conversion Manufacturing Group**
  Jianlin Li
- **Electronics and Embedded Systems Group**
  Nance Ericson (Interim)

Energy Systems Integration and Controls Section
Yarom Polsky

- **Grid Components and Controls Group**
  Joshua Hambrick (Interim)
- **Grid-interactive Controls Group**
  Jianmin Lian
- **Grid Communications and Security Group**
  Peter Fuhr
- **Power Systems Resilience Group**
  Ruisheng Diao
- **Power Electronics Systems Integration Group**
  Madhu Chinthavali

Energy Sensing, Analytics, and Communication Section
Philip Bingham

- **Electrical Signals and Processing Group**
  Michelle Baldwin (Interim)
- **Sensors and Controls Group**
  Yarom Polsky (Interim)
- **RF and Intelligent Systems Group**
  Ryan Kerekes
- **Energy Systems Analytics Group**
  Vincent Paquit
- **Multimodal Sensor Analytics Group**
  Tom Karnowski (Interim)