Early Fuel Cell Market Deployments: ARRA and Combined (IAA, DLA, ARRA)

Quarter 1 2012
Composite Data
Products – Deployment

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CDP ARRA#01: Fuel Cell Units Delivered to Site

DOE ARRA\(^1\) Funded Early Fuel Cell Markets: Delivered Units

1) American Recovery and Reinvestment Act
DOE ARRA\(^1\) Funded Early Fuel Cell Markets: Units in Operation

1. Stationary
2. Material Handling Equipment
3. Backup Power
4. APU

Calendar Quarter

In Operation Quantity

Projected Quantities

1) American Recovery and Reinvestment Act
CDP ARRA#03: Early Fuel Cell Market Deployment Sites

FC Unit Locations - ARRA

- Material Handling Equipment (8 Sites and 504 FC Units)
- Backup Power (291 Sites and 620 FC Units)
- Stationary (1 Site and 4 FC Units)
- APU (1 Site and 1 FC Units)
DOE ARRA, DOE IAA, & DoD

Early Fuel Cell Market Deployments
Government Funded Early Fuel Cell Market Deployment Sites

FC Unit Locations - Early Market Applications

- Material Handling Equipment (13 Sites and 618 FC Units)
- Backup Power (296 Sites and 638 FC Units)
- Stationary (2 Sites and 4 FC Units)
- APU (1 Sites and 1 FC Units)
- Bus (1 Sites and 1 FC Units)