Outline of Smart Meter Operations Center

- Smart Meter Operations Center for security, operations, and maintenance was established in July 2015 for effective management and centralized control.

**Major Functions**

- **Total System Management**: Smart Meter development plan progress management, Network quality control (network connection rate etc.)
- **Integrated Processing Center**: Opening of communications facilities, corresponding electricity meter information transmission service (B route) application etc.
- **Security Control**: Single management and monitoring for the overall Smart Meter System security, initial responses to anomaly detection cases.
Particularly for the security of Smart Meter, we have deployed Security Attack Detection Center inside the operation center and built the 24–7–365 supervision system.

Additionally, in order to enhance the expertise of network security by utilizing external human resources, we will introduce “PDCA” system which is checked by experts etc. to strengthen the function.

Outline of Smart Meter Operations Center ②

<Smart Meter Operations Center>

- 24–7–365 supervision system
- Vender maintenance staff assignment
- Utilization of external human resources (certified persons)

Security Attack Detection Center

- System operation/monitoring
- Incident response

Reinforcement of the security system

- Establishment of operational system
  ⇒ Countermeasures in case of incidents, consolidating for management system and the chain of responsibility

- Strengthening of security risk management
  ⇒ Establishment of evaluation mechanism for continuous security measures against new threats in the future.