

Table 7.3 ► ES-ISAC Functions (Electricity Sector Information Sharing Task Force, 2013)

1. Identifies, prioritizes and coordinates the protection of critical power services, infrastructure service and key resources	7. Analyzes incident data and prepares reports based on subject matter expertise in security and the bulk power system
2. Facilitates sharing of information pertaining to physical and cyber threats, vulnerabilities, incidents, potential protective measures and practices	8. Works with other ISACs to share information and provide assistance during actual or potential sector disruptions, whether caused by intentional, accidental or natural events
3. Provides rapid response through the ability to effectively contact and coordinate with member companies as required	9. Develops and maintains an awareness of private and government infrastructure interdependencies
4. Provides and shares campaign analysis, which includes capturing, correlating and trending data for historical analysis, and sharing that information within the sector	10. Provides an electronic, secure capability for the ES-ISAC participants to exchange and share information on all threats to defend critical infrastructure
5. Receives incident data from private and public entities	11. Participates in government critical infrastructure exercises
6. Assists the Department of Energy, the Federal Energy Regulatory Commission and the Department of Homeland Security in analyzing event data to determine threat, vulnerabilities, trends and impacts for the sector, as well as interdependencies with other critical infrastructures (This includes integration into DHS's National Cybersecurity and Communications Integration Center.)	12. Conducts outreach to educate and inform the electricity sector
	13. Shares threat alerts, warnings, advisories, notices and vulnerability assessments with the industry