

Electric Utility
Power System
(Utility)



J2847, J2836, J2293 –
communication & energy
transfer V2G/G2V



ZigBee™ Smart Energy 2.0

Alliance
Electric Vehicle
Energy Transfer
System
(EV – ETS)



Electric
Vehicle
Supply
Equipment
(EVSE)



Batteries
J1798 Performance
J2929 Safety
J537 Storage



ANSI

NEMA



IEEE 1547 (Distributed energy
interconnection)



J1772 Electric Vehicle Coupler,
V2G, G2V



OASIS