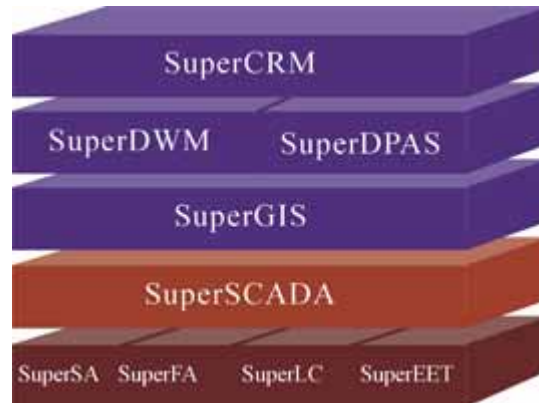


Automatic Control System



SUPEYS-2100 Power Distribution Network Automation System

System Composition

SuperDAS Power Distribution Network System

SuperSCADA SCADA Power Distribution Network System

SuperSA Substation Automation System

SuperFA Feeder Automation System

SuperDPAS Power Distribution Network Advanced Application Analysis Software

SuperDM Power Distribution Management System

SuperGIS Power Distribution Network AM/FM/GIS System

SuperDWM Power Distribution Management System

SuperCRM Customer Relationship Management System

SuperDSM User Demands Management System

SuperLA Load Control System

SuperEET Electricity Bill System

Product Features

Complete power distribution network automation programme

various communication means: Optical fiber, load wave, wireless expanding frequency, telephone special-purposed channel, GPRS/CDMA, etc.

internationally leading non-master station rapid failure isolation and power supply resume technology

customer-based/server system, cross operation system, data base

AM/FM/GIS platform

power distribution network SCADA, power distribution management closely connected with AM/FM/GIS system

unified information model of power distribution enterprises which opens up to the modeling of

power distribution network object AM/FM/GIS system

power distribution network model maintenance which is based on the version

data base technology

power distribution management system based on intelligent workflow and collaboration technology

real-time (history) information searching, browse system based on WEB
SuperSCADA power distribution network equipment data acquisition, incidents alarm, accidents recollections, event records, graphic display, remote control, etc.

SuperSA monitor, measure, protection, control and communication of substation (power distribution)

SuperFA, monitor, measure, protection, control, communication, failure location, isolation and resume power supply of feeder devices

SuperDPAS , power distribution network modeling, load predict/allocate, state estimation, trend calculation, wire loss statistics, reliability analysis, network reconfiguration, capacitor configuration and optimization, short-circuit current calculation, etc.

SuperGIS , network modeling, symbol Editing, geography graphics editing, electrical graphics editing, maps, two-way electrical graphics mapping, geographic graphics, electrical Net dynamic display, equipment management and integrated information query, etc.

SuperDWM, power distribution management, which includes: Two votes management, equipment management, operation and maintenance, power failure management, engineering design, plan and design of industry expansion, etc.

SuperCRM , customer information management, customer service centers, blackout callings.

SupedSM, load control, electricity billing

power distribution automation engineer State Grid Corporation Distribution Automation Technology Demonstration Project

new mode of county power distribution automation has successfully applied non-master rapid failure isolation and power supply resume patent technology.

All-fiber Ethernet Communication

integrated deployment

advanced application functions of power distribution: online PT failure monitoring, tracking power distribution power supply, regional electricity load statistics, a ring lock, load transfer, feeder coloring, etc.

