



Installed systems for electricity distribution control:

▪ **EDC Kraljevo**

Dispatch centre

TS 35/10kV "Jasen"

TS 35/10kV Lađevci

TS 35/10kV "Tehnogas"

TS 110/10kV "Kraljevo 5"

TS 10/0,4kV "Samaila 1"

- central unit

- synoptic board

- basic application package

- remote unit: 208 signals, 32 commands, 16 measurements

- remote unit: 144 signals, 32 commands, 16 measurements

- remote unit: 128 signals, 32 commands, 16 measurements

- remote unit: 384 signals, 128 commands, 64 measurements

- control of TAVRIDA recloser

▪ EDC Trstenik

Dispatch centre

- central unit
- synoptic board
- application package for complete network 110/35/10kV

TS 35/10kV Stopanja

- remote unit: 144 signals, 32 commands, 16 + 8 measurements

TS 35/10kV V.Drenova

- remote unit: 80 signals, 32 commands, 16 + 8 measurements

TS 35/10kV Medveđa

- remote unit: 80 signals, 32 commands, 16 + 8 measurements

TS 35/10kV "Trstenik 1"

- remote unit: 208 signals, 64 commands, 32 + 8 measurements

RP 20(10)kV "Trstenik 2"

- remote unit: 256 signals, 64 commands, 32 + 6 measurements

TS 110/35/10kV Trstenik

- data concentrator: 64 signals, 16 + 2 measurements

▪ EDC Niš

Dispatch centre

- central unit
- basic application package

TS 35/10kV "Medijana"

- remote unit: 192 signals, 64 commands, 16 measurements
- signal interface cabinet

TS 110/10kV "Jastrebac"

- remote unit: 128 signals, 64 commands, 32 measurements
- signal interface cabinet

TS 35/10kV Gadžin Han

- remote unit: 128 signals, 32 commands, 32 measurements
- signal interface cabinet

▪ EDC Čuprija

Dispatch centre

- central unit
- application package for complete network 110/35/10kV

TS 35/10kV V.Popović

- advanced signal interface cabinet
- remote unit: 192 signals, 32 commands, 32 measurements

TS 110/35kV Čuprija

- signal interface cabinet

TS 35/10kV "Čuprija 4"

- signal interface cabinet

▪ EDC Vranje

Dispatch centre

- central unit
- application package for complete network 110/35/10kV

PDC Vladičin Han

- central unit
- application package for complete network 110/35/10kV

TS 35/10kV "Sloga"

- remote unit: 256 signals, 64 commands, 32 measurements
- signal interface boards
- measure transducers

PDC Bujanovac

- central unit
- application package for complete network 110/35/10kV

TS 110/35/10kV Bujanovac

- remote unit: 192 signals, 64 commands, 32 measurements
- signal interface cabinet with measure transducers

TS 110/10kV Ristovac

- remote unit: 128 signals, 32 commands, 16 measurements
- signal interface cabinet with measure transducers

TS 35/10kV "Vranje 3"

- remote unit – communication controller connected to SIEMENS protection relays - SIPROTEC 4

▪ EDC Raška

Dispatch centre	- central unit - application package for complete network 110/35/10kV
TS 35/10kV Kopaonik	- remote unit: 192 signals, 32 commands, 32 measurements - signal interface boards
TS 35/10kV Rudno	- remote unit: 128 signals, 32 commands, 16 measurements - signal interface boards
TS 35/10kV Jošanička Banja	- remote unit: 192 signals, 32 commands, 32 measurements - signal interface boards
TS 35/10kV Ušće	- remote unit: 128 signals, 32 commands, 32 measurements - signal interface boards

▪ ZDP ELEKTRODOBOJ - Doboj

Dispatch centre	- central unit - application package for complete network 110/35/10kV
TS 35/10kV Usora	- remote unit: 192 signals, 64 commands, 48 measurements - signal interface boards
TS 35/10kV Kotorsko	- remote unit: 128 signals, 32 commands, 32 measurements - signal interface boards
TS 35/10kV Sočkovac	- remote unit: 128 signals, 32 commands, 32 measurements - signal interface boards
TS 35/10kV Batkuša	- remote unit: 128 signals, 32 commands, 32 measurements - signal interface boards
TS 110/35/10kV Šamac	- remote unit: 192 signals, 32 commands, 16 measurements - signal interface boards
TS 35/10kV Klupe	- remote unit: 128 signals, 32 commands, 16 measurements - signal interface boards
TS 35/10 kV Rudanka	- remote unit: 192 signals, 32 commands, 32 measurements - signal interface boards - measure transducers
TS 35/10 kV Modran	- remote unit: 128 signals, 32 commands, 32 measurements - signal interface boards - measure transducers
TS 35/10 kV Stanari	- remote unit: 128 signals, 32 commands, 32 measurements - signal interface boards - measure transducers
TS 35/10 kV Vranjak	- remote unit: 192 signals, 32 commands, 32 measurements - signal interface boards - measure transducers
TS 35/10 kV Blatnica	- remote unit: 192 signals, 64 commands, 32 measurements - signal interface boards - measure transducers
TS 35/10kV Modriča 2	- remote unit: 192 signals, 32 commands, 32 measurements - signal interface boards - measure transducers
Rasklopnica Čečava	- remote unit: 64 signals, 32 commands, 16 measurements - signal interface boards

- | | |
|---|--|
| Rasklopnica Rječica | - measure transducers
- remote unit: 64 signals, 32 commands, 16 measurements
- signal interface boards
- measure transducers |
| TS 35/10kV Petrovo | - remote unit: 128 signals, 32 commands, 32 measurements
- signal interface boards
- measure transducers |
| ▪ EDC Jagodina
Dispatch centre | - central unit
- application package for complete network 110/35/10kV |
| TS 35/10kV Dragocvet | - remote unit: 128 signals, 32 commands, 32 measurements
- signal interface boards |
| TS 35/10kV Bagrdan | - remote unit: 128 signals, 32 commands, 32 measurements
- signal interface boards |
| PDC Svilajnac | - central unit
- application package for complete network 110/35/10kV |
| TS 35/10kV Svilajnac I | - remote unit: 128 signals, 32 commands, 32 measurements
- signal interface boards
- measure transducers |
| TS 35/10kV Svilajnac II | - remote unit: 128 signals, 32 commands, 48 measurements
- signal interface boards
- measure transducers |
| TS 35/10kV Jagodina II | - remote unit: 128 signals, 32 commands, 48 measurements
- signal interface boards
- measure transducers |
| ▪ EDC Vrnjačka Banja
Dispatch centre | - central unit
- application package for complete network 110/35/10kV |
| TS 110/20/10kV V. Banja | - remote unit: 192 signals, 64 commands, 32 measurements
- signal interface boards |
| ▪ PDC Bulgaria - Burgas
Dispatch centre | - application package for complete network 110/20kV
- control of 7 TAVRIDA reclosers |

Systems/Units currently in installation process:

- | | |
|---|--|
| ▪ EDC Niš
TS 110/10kV Niška Banja | - remote unit: 304 signals, 54 commands, 56 measurements |
| ▪ EDC Čuprija
TS 110/35kV Čuprija | - remote unit: 320 signals, 32 commands, 32 measurements |
| TS 35/10kV "Čuprija 1" | - remote unit: 192 signals, 32 commands, 16 measurements |
| TS 35/10kV "Čuprija 2" | - remote unit: 256 signals, 32 commands, 16 measurements |

- TS 35/10kV "Ćuprija 4" - remote unit: 192 signals, 32 commands, 16 measurements
- measure transducers
- **ZDP ELEKTRODOBOJ - Dobož**
 - TS 110/35/10/6 kV "Brod 1" - remote unit: 320 signals, 96 commands, 48 measurements
- signal interface boards
- measure transducers
 - TS 35/10kV Brod 2 - remote unit: 192 signals, 64 commands, 32 measurements
- signal interface boards
- measure transducers
 - Rasklopnica Osječani - remote unit: 128 signals, 32 commands, 16 measurements
- signal interface boards
- measure transducers
 - TS 10/0,4kV Orašje - remote unit: 64 signals, 32 commands, 16 measurements
- signal interface boards
- measure transducers
 - TS 10/0,4kV N.Banka - remote unit: 64 signals, 32 commands, 16 measurements
- signal interface boards
- measure transducers
- **EDC Raška**
 - TS 35/10kV Baljevac - remote unit: 128 signals, 32 commands, 16 measurements
- signal interface boards
 - TS 35/10kV Brvenik - remote unit: 128 signals, 32 commands, 16 measurements
- signal interface boards
 - TS 35/10kV Rudnica - remote unit: 128 signals, 32 commands, 16 measurements
- signal interface boards
 - TS 35/10kV Raška 1 - remote unit: 128 signals, 32 commands, 16 measurements
- signal interface boards
- measure transducers
 - TS 35/10kV Raška 2 - remote unit: 128 signals, 32 commands, 16 measurements
- signal interface boards
- measure transducers
- **EDC Jagodina**
 - PDC Rekovac - application package for complete network 110/35/10kV
 - TS 35/10kV Rekovac - remote unit: 128 signals, 32 commands, 32 measurements
- signal interface boards
- measure transducers
 - TS 35/10kV Jagodina I - remote unit: 128 signals, 32 commands, 48 measurements
- signal interface boards
- measure transducers
 - TS 110(20)/10kV Jagodina 2 - remote unit: 256 signals, 64 commands, 80 measurements
- signal interface boards
- measure transducers

Requested systems/units:

- **EDC Kraljevo**
TS 35/10kV Vitanovac
 - remote unit: 128 signals, 32 commands, 32 measurements
 - signal interface boards
 - measure transducers

- **EDC Vranje**
TS 35/10kV Vranje 2
 - remote unit: 160 signals, 32 commands, 24 measurements
 - signal interface boards
 - measure transducers

Installed systems for digital voice recording:

- **Electricity distribution companies**
 - Smederevo - 4 channels
 - Kraljevo - 8 + 4 channels
 - Trstenik - 4 channels
 - Čuprija - 4 channels
 - Paraćin - 4 channels
 - Doboj - 4 + 4 channels
 - Niš - 8 channels
 - Aleksinac - 4 channels
 - Prokuplje - 4 channels
 - Pirot - 4 channels
 - Čačak - 4 channels
 - Raška - 4 channels
 - Loznica - 4 channels
 - Vrnjačka Banja - 4 channels
 - Jagodina - 4 channels
 - Bijeljina - 8 channels
 - Vranje - 4 + 4 + 4 channels

- **Other companies**
 - Površinski kop Tamnava - 4 channels
 - Rafinerija Pančevo - 8 channels