

CCE references 2017

- **S.S. HAMS HALL SWY**, 400kV
NATIONAL GRID UK
Commissioning of C.B. SWITCHSYNC F236 regulator – Continued
- **S.S. HAMS HALL SWY**, 400kV, **YARABAMBA**, 500/220kV
INTERCONEXION ISA S.A Peru
Commissioning of C.B. SWITCHSYNC F236 regulator – Continued
- **S.S. HAMS HALL SWY**, 400kV, **YARABAMBA**, 500/220kV, **KRIŽOVANY**, 400/220/33kV
SEPS Slovakia
Commissioning of C.B. SWITCHSYNC F236 regulator
- **S.S. HAMS HALL SWY**, 400kV, **YARABAMBA**, 500/220kV, **KRIŽOVANY**, 400/220/33kV, **LEMEŠNI**, 400/220/33kV
SEPS Slovakia
Commissioning of C.B. SWITCHSYNC F236 regulator
- **S.S. HAMS HALL SWY**, 400kV, **YARABAMBA**, 500/220kV, **KRIŽOVANY**, 400/220/33kV, **LEMEŠNI**, 400/220/33kV, **MONT KIGALI**, 110/30kV
RWANDA ENERGY GROUP Rwanda
Design manufacture and delivery of control and protection systems
- **S.S. HAMS HALL SWY**, 400kV, **YARABAMBA**, 500/220kV, **KRIŽOVANY**, 400/220/33kV, **LEMEŠNI**, 400/220/33kV, **MONT KIGALI**, 110/30kV, **NEW CITY CENTRE**, 132/33kV
TANESCO Tanzania
Completion of commissioning of protection, control, communication and AC/DC supply systems
- **S.S. HAMS HALL SWY**, 400kV, **YARABAMBA**, 500/220kV, **KRIŽOVANY**, 400/220/33kV, **LEMEŠNI**, 400/220/33kV, **MONT KIGALI**, 110/30kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV
TANESCO Tanzania
Completion of commissioning of protection, control, communication and AC/DC supply systems
- **S.S. HAMS HALL SWY**, 400kV, **YARABAMBA**, 500/220kV, **KRIŽOVANY**, 400/220/33kV, **LEMEŠNI**, 400/220/33kV, **MONT KIGALI**, 110/30kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV
TANESCO Tanzania
Completion of commissioning of protection, control, communication and AC/DC supply systems
- **S.S. HAMS HALL SWY**, 400kV, **YARABAMBA**, 500/220kV, **KRIŽOVANY**, 400/220/33kV, **LEMEŠNI**, 400/220/33kV, **MONT KIGALI**, 110/30kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **RAILWAY STATION**, 33/11kV
TANESCO Tanzania
Completion of commissioning of protection, control, communication and AC/DC supply systems
- **S.S. HAMS HALL SWY**, 400kV, **YARABAMBA**, 500/220kV, **KRIŽOVANY**, 400/220/33kV, **LEMEŠNI**, 400/220/33kV, **MONT KIGALI**, 110/30kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **RAILWAY STATION**, 33/11kV, **CHAVUMA**, 132/33/11kV
ZESCO Zambia
Delivery of protection, control, telecommunication and LVAC/DC systems
- **S.S. HAMS HALL SWY**, 400kV, **YARABAMBA**, 500/220kV, **KRIŽOVANY**, 400/220/33kV, **LEMEŠNI**, 400/220/33kV, **MONT KIGALI**, 110/30kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **RAILWAY STATION**, 33/11kV, **CHAVUMA**, 132/33/11kV, **LUKULU**, 132/33/11kV
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ZESCO Zambia

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YTPC Armenia

Design and manufacture of control and protection systems

- **S.S. HAMS HALL SWY**, 400kV, **YARABAMBA**, 500/220kV, **KRIŽOVANY**, 400/220/33kV, **LEMEŠNI**, 400/220/33kV, **MONT KIGALI**, 110/30kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **RAILWAY STATION**, 33/11kV, **CHAVUMA**, 132/33/11kV, **LUKULU**, 132/33/11kV, **KAPOMBO**, 132/33/11kV, **MUMBEZHI**, 132/33/11kV, **ZAMBEZI**, 132/33/11kV, **CHAVUMA**, 132/33/11kV, **LUKULU**, 132/33/11kV, **TPC YEREVAN**, 220/110kV, **GABIRO**, 110/30kV

RWANDA ENERGY GROUP Rwanda

Design manufacture and delivery of control protection and telecommunication systems

- **S.S. HAMS HALL SWY**, 400kV, **YARABAMBA**, 500/220kV, **KRIŽOVANY**, 400/220/33kV, **LEMEŠNI**, 400/220/33kV, **MONT KIGALI**, 110/30kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **RAILWAY STATION**, 33/11kV, **CHAVUMA**, 132/33/11kV, **LUKULU**, 132/33/11kV, **KAPOMBO**, 132/33/11kV, **MUMBEZHI**, 132/33/11kV, **ZAMBEZI**, 132/33/11kV, **CHAVUMA**, 132/33/11kV, **LUKULU**, 132/33/11kV, **TPC YEREVAN**, 220/110kV, **GABIRO**, 110/30kV, **TALUM d.d.**, 110/10kV

TALUM d.d. Slovenia

Replacement of combined protection and control IED type REF541 and its integration in control and protection system

- **S.S. HAMS HALL SWY**, 400kV, **YARABAMBA**, 500/220kV, **KRIŽOVANY**, 400/220/33kV, **LEMEŠNI**, 400/220/33kV, **MONT KIGALI**, 110/30kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **RAILWAY STATION**, 33/11kV, **CHAVUMA**, 132/33/11kV, **LUKULU**, 132/33/11kV, **KAPOMBO**, 132/33/11kV, **MUMBEZHI**, 132/33/11kV, **ZAMBEZI**, 132/33/11kV, **CHAVUMA**, 132/33/11kV, **LUKULU**, 132/33/11kV, **TPC YEREVAN**, 220/110kV, **GABIRO**, 110/30kV, **TALUM d.d.**, 110/10kV, **TALUM d.d.**, 110/10kV

TALUM d.d. Slovenia
Overhaul testing of protection system

- **S.S. HAMS HALL SWY**, 400kV, **YARABAMBA**, 500/220kV, **KRIŽOVANY**, 400/220/33kV, **LEMEŠNI**, 400/220/33kV, **MONT KIGALI**, 110/30kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **RAILWAY STATION**, 33/11kV, **CHAVUMA**, 132/33/11kV, **LUKULU**, 132/33/11kV, **KAPOMBO**, 132/33/11kV, **MUMBEZHI**, 132/33/11kV, **ZAMBEZI**, 132/33/11kV, **CHAVUMA**, 132/33/11kV, **LUKULU**, 132/33/11kV, **TPC YEREVAN**, 220/110kV, **GABIRO**, 110/30kV, **TALUM d.d.**, 110/10kV, **TALUM d.d.**, 110/10kV, **TALUM d.d.**, 110/10kV

TALUM d.d. Slovenia

Upgrade of substation control system – MicroSCADA and integration of new 10kV switchyard and existing S.S.

- **S.S. HAMS HALL SWY**, 400kV, **YARABAMBA**, 500/220kV, **KRIŽOVANY**, 400/220/33kV, **LEMEŠNI**, 400/220/33kV, **MONT KIGALI**, 110/30kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **RAILWAY STATION**, 33/11kV, **CHAVUMA**, 132/33/11kV, **LUKULU**, 132/33/11kV, **KAPOMBO**, 132/33/11kV, **MUMBEZHI**, 132/33/11kV, **ZAMBEZI**, 132/33/11kV, **CHAVUMA**, 132/33/11kV, **LUKULU**, 132/33/11kV, **TPC YEREVAN**, 220/110kV, **GABIRO**, 110/30kV, **TALUM d.d.**, 110/10kV, **TALUM d.d.**, 110/10kV, **TALUM d.d.**, 110/10kV, **TALUM d.d.**, 110/10kV

TALUM d.d. Slovenia

Configuring and commissioning of new protection IEDs

- **S.S. HAMS HALL SWY**, 400kV, **YARABAMBA**, 500/220kV, **KRIŽOVANY**, 400/220/33kV, **LEMEŠNI**, 400/220/33kV, **MONT KIGALI**, 110/30kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **RAILWAY STATION**, 33/11kV, **CHAVUMA**, 132/33/11kV, **LUKULU**, 132/33/11kV, **KAPOMBO**, 132/33/11kV, **MUMBEZHI**, 132/33/11kV, **ZAMBEZI**, 132/33/11kV, **CHAVUMA**, 132/33/11kV, **LUKULU**, 132/33/11kV, **TPC YEREVAN**, 220/110kV, **GABIRO**, 110/30kV, **TALUM d.d.**, 110/10kV, **TALUM d.d.**, 110/10kV, **TALUM d.d.**, 110/10kV, **TALUM d.d.**, 110/10kV

TALUM d.d. Slovenia

Complete design, manufacture and delivery of 110/10kV transformer TR1 protection and AVR systems

- **S.S. HAMS HALL SWY**, 400kV, **YARABAMBA**, 500/220kV, **KRIŽOVANY**, 400/220/33kV, **LEMEŠNI**, 400/220/33kV, **MONT KIGALI**, 110/30kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **RAILWAY STATION**, 33/11kV, **CHAVUMA**, 132/33/11kV, **LUKULU**, 132/33/11kV, **KAPOMBO**, 132/33/11kV, **MUMBEZHI**, 132/33/11kV, **ZAMBEZI**, 132/33/11kV, **CHAVUMA**, 132/33/11kV, **LUKULU**, 132/33/11kV, **TPC YEREVAN**, 220/110kV, **GABIRO**, 110/30kV, **TALUM d.d.**, 110/10kV, **TALUM d.d.**, 110/10kV, **TALUM d.d.**, 110/10kV, **TALUM d.d.**, 110/10kV, **TALUM d.d.**, 10/0,4kV

TALUM d.d. Slovenia

Integration of new industrial substation TP09 Ulital into substation control system.

- **S.S. HAMS HALL SWY**, 400kV, **YARABAMBA**, 500/220kV, **KRIŽOVANY**, 400/220/33kV, **LEMEŠNI**, 400/220/33kV, **MONT KIGALI**, 110/30kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **RAILWAY STATION**, 33/11kV, **CHAVUMA**, 132/33/11kV, **LUKULU**, 132/33/11kV, **KAPOMBO**, 132/33/11kV, **MUMBEZHI**, 132/33/11kV, **ZAMBEZI**, 132/33/11kV, **CHAVUMA**, 132/33/11kV, **LUKULU**, 132/33/11kV, **TPC YEREVAN**, 220/110kV, **GABIRO**, 110/30kV, **TALUM d.d.**, 110/10kV, **TALUM d.d.**, 10/0,4kV, **TALUM d.d.**, 10/0,4kV

TALUM d.d. Slovenia

Integration of new industrial substation TP11 Rondelice into substation control system.

- **T.P.P. HAMS HALL SWY**, 400kV, **YARABAMBA**, 500/220kV, **KRIŽOVANY**, 400/220/33kV, **LEMEŠNI**, 400/220/33kV, **MONT KIGALI**, 110/30kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **RAILWAY STATION**, 33/11kV, **CHAVUMA**, 132/33/11kV, **LUKULU**, 132/33/11kV, **KAPOMBO**, 132/33/11kV, **MUMBEZHI**, 132/33/11kV, **ZAMBEZI**, 132/33/11kV, **CHAVUMA**, 132/33/11kV, **LUKULU**, 132/33/11kV, **TPC YEREVAN**, 220/110kV, **GABIRO**, 110/30kV, **TALUM d.d.**, 110/10kV, **TALUM d.d.**, 10/0,4kV, **TALUM d.d.**, 10/0,4kV, **T.P.P. BRESTANICA 2x114 MW TURBOGAS**, 110/10kV

TE Brestanica

Modification and maintenance of the control system

- **H.P.P. HAMS HALL SWY**, 400kV, **YARABAMBA**, 500/220kV, **KRIŽOVANY**, 400/220/33kV, **LEMEŠNI**,

**400/220/33kV, MONT KIGALI , 110/30kV, NEW CITY CENTRE, 132/33kV, ILALA, 132/33/11kV,
MAKUMBUSHO, 132/33/11kV, RAILWAY STATION, 33/11kV, CHAVUMA, 132/33/11kV, LUKULU,
132/33/11kV, KAPOMBO, 132/33/11kV, MUMBEZHI, 132/33/11kV, ZAMBEZI, 132/33/11kV,
CHAVUMA, 132/33/11kV, LUKULU, 132/33/11kV, TPC YEREVAN, 220/110kV, GABIRO, 110/30kV,
TALUM d.d., 110/10kV, TALUM d.d., 110/10kV, TALUM d.d., 110/10kV, TALUM d.d., 110/10kV,
TALUM d.d., 110/10kV, TALUM d.d., 10/0,4kV, TALUM d.d., 10/0,4kV, T.P.P. BRESTANICA 2x114
MW TURBOGAS , 110/10kV, H.P.P. SOLKAN, 110/6,6kV**

SENG Slovenia

Complete design, manufacture and delivery of replacement the old RTU type MIS92 by RTU560, ABB