

CCE references 2002

- **Five S.S. Chad and Cameroon**, 66/33kV
development project in Chad and Cameroon
Commissioning of the protection systems and preparation of remote control system
- **S.S. Chad and Cameroon**, 66/33kV, **KATAMPE**, 330/132/33kV
N.E.P.A. Nigeria
Delivery of line differential protection for 132kV cable ad OPGW & FIBBER OPTIC CABLE optical infrastructure
- **S.S. Chad and Cameroon**, 66/33kV, **KATAMPE**, 330/132/33kV, **CENTRAL AREA**, 132/33kV
N.E.P.A. Nigeria
Delivery of line differential protection for 132kV cable ad OPGW & FIBBER OPTIC CABLE optical infrastructure
- **Three S.S. Chad and Cameroon**, 66/33kV, **KATAMPE**, 330/132/33kV, **CENTRAL AREA**, 132/33kV,
TALUM d.d., 20/0,4kV
TALUM d.d.
Extension of control system and implementation of it into and configuration. Design of protection functions and commissioning.
- **S.S. Chad and Cameroon**, 66/33kV, **KATAMPE**, 330/132/33kV, **CENTRAL AREA**, 132/33kV, **TALUM d.d.**, 20/0,4kV, **AÇAILANDI**, 500kV
EATE SA
Commissioning of the protection and control system
- **S.S. Chad and Cameroon**, 66/33kV, **KATAMPE**, 330/132/33kV, **CENTRAL AREA**, 132/33kV, **TALUM d.d.**, 20/0,4kV, **AÇAILANDI**, 500kV, **MARABA**, 500kV
EATE SA
Commissioning of the protection and control system
- **S.S. Chad and Cameroon**, 66/33kV, **KATAMPE**, 330/132/33kV, **CENTRAL AREA**, 132/33kV, **TALUM d.d.**, 20/0,4kV, **AÇAILANDI**, 500kV, **MARABA**, 500kV, **IMPERATRIZ**, 500kV
EATE SA
Commissioning of the protection and control system
- **S.S./T.P.P. Chad and Cameroon**, 66/33kV, **KATAMPE**, 330/132/33kV, **CENTRAL AREA**, 132/33kV,
TALUM d.d., 20/0,4kV, **AÇAILANDI**, 500kV, **MARABA**, 500kV, **IMPERATRIZ**, 500kV, **BRESTANICA 2x114 MW TURBOGAS**, 110/10kV
TE Brestanica
Implementation of numerical protection terminal into the control system and supervision on the implementation of 110kV switchyard control system into the central control system
- **S.S. Chad and Cameroon**, 66/33kV, **KATAMPE**, 330/132/33kV, **CENTRAL AREA**, 132/33kV, **TALUM d.d.**, 20/0,4kV, **AÇAILANDI**, 500kV, **MARABA**, 500kV, **IMPERATRIZ**, 500kV, **BRESTANICA 2x114 MW TURBOGAS**, 110/10kV, **PLAVE**, 110/20kV
Elektro Primorska
Design of energy metering system
- **S.S. Chad and Cameroon**, 66/33kV, **KATAMPE**, 330/132/33kV, **CENTRAL AREA**, 132/33kV, **TALUM d.d.**, 20/0,4kV, **AÇAILANDI**, 500kV, **MARABA**, 500kV, **IMPERATRIZ**, 500kV, **BRESTANICA 2x114 MW TURBOGAS**, 110/10kV, **PLAVE**, 110/20kV, **KOPER**, 110/20kV
Elektro Primorska
Design of energy metering system
- **S.S. Chad and Cameroon**, 66/33kV, **KATAMPE**, 330/132/33kV, **CENTRAL AREA**, 132/33kV, **TALUM d.d.**, 20/0,4kV, **AÇAILANDI**, 500kV, **MARABA**, 500kV, **IMPERATRIZ**, 500kV, **BRESTANICA 2x114 MW TURBOGAS**, 110/10kV, **PLAVE**, 110/20kV, **KOPER**, 110/20kV, **VLASENICA**, 110/10kV
Elektro Prenos, Banja Luka
Extension of control centre MicroSCADA(ABB)
- **S.S. Chad and Cameroon**, 66/33kV, **KATAMPE**, 330/132/33kV, **CENTRAL AREA**, 132/33kV, **TALUM d.d.**, 20/0,4kV, **AÇAILANDI**, 500kV, **MARABA**, 500kV, **IMPERATRIZ**, 500kV, **BRESTANICA 2x114 MW**

TURBOGAS, 110/10kV, **PLAVE**, 110/20kV, **KOPER**, 110/20kV, **VLASENICA**, 110/10kV, **BEL HIRANE**, 220/30kV
SONELGAZ
Commissioning of the protection system

- **S.S. Chad and Cameroon**, 66/33kV, **KATAMPE**, 330/132/33kV, **CENTRAL AREA**, 132/33kV, **TALUM** d.d., 20/0,4kV, **AÇAILANDI**, 500kV, **MARABA**, 500kV, **IMPERATRIZ**, 500kV, **BRESTANICA** 2x114 MW **TURBOGAS**, 110/10kV, **PLAVE**, 110/20kV, **KOPER**, 110/20kV, **VLASENICA**, 110/10kV, **BEL HIRANE**, 220/30kV, **S.S. 10kV**
IMPOL d.d.

Design of protection system and PF regulation and configuration, setting and parameterization of protection and reactive power regulation systems

- **S.S. Chad and Cameroon**, 66/33kV, **KATAMPE**, 330/132/33kV, **CENTRAL AREA**, 132/33kV, **TALUM** d.d., 20/0,4kV, **AÇAILANDI**, 500kV, **MARABA**, 500kV, **IMPERATRIZ**, 500kV, **BRESTANICA** 2x114 MW **TURBOGAS**, 110/10kV, **PLAVE**, 110/20kV, **KOPER**, 110/20kV, **VLASENICA**, 110/10kV, **BEL HIRANE**, 220/30kV, **S.S. 10kV**, **EDELCA/CARUACHI**, 400kV
EDELCA

Commissioning of the protection system and commissioning of centralized disturbance recording systems

- **T.P.P. Chad and Cameroon**, 66/33kV, **KATAMPE**, 330/132/33kV, **CENTRAL AREA**, 132/33kV, **TALUM** d.d., 20/0,4kV, **AÇAILANDI**, 500kV, **MARABA**, 500kV, **IMPERATRIZ**, 500kV, **BRESTANICA** 2x114 MW **TURBOGAS**, 110/10kV, **PLAVE**, 110/20kV, **KOPER**, 110/20kV, **VLASENICA**, 110/10kV, **BEL HIRANE**, 220/30kV, **S.S. 10kV**, **EDELCA/CARUACHI**, 400kV, **JEBEL ALI**
DEWEL

Generator protection system: Training course for end user staff

- **S.S. Chad and Cameroon**, 66/33kV, **KATAMPE**, 330/132/33kV, **CENTRAL AREA**, 132/33kV, **TALUM** d.d., 20/0,4kV, **AÇAILANDI**, 500kV, **MARABA**, 500kV, **IMPERATRIZ**, 500kV, **BRESTANICA** 2x114 MW **TURBOGAS**, 110/10kV, **PLAVE**, 110/20kV, **KOPER**, 110/20kV, **VLASENICA**, 110/10kV, **BEL HIRANE**, 220/30kV, **S.S. 10kV**, **EDELCA/CARUACHI**, 400kV, **JEBEL ALI**, **AL KHAZNA**, 220/33kV
ADWEA

Commissioning of the protection

- **S.S. Chad and Cameroon**, 66/33kV, **KATAMPE**, 330/132/33kV, **CENTRAL AREA**, 132/33kV, **TALUM** d.d., 20/0,4kV, **AÇAILANDI**, 500kV, **MARABA**, 500kV, **IMPERATRIZ**, 500kV, **BRESTANICA** 2x114 MW **TURBOGAS**, 110/10kV, **PLAVE**, 110/20kV, **KOPER**, 110/20kV, **VLASENICA**, 110/10kV, **BEL HIRANE**, 220/30kV, **S.S. 10kV**, **EDELCA/CARUACHI**, 400kV, **JEBEL ALI**, **AL KHAZNA**, 220/33kV, **AL KHAZNA**, 220/33kV
ADWEA

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Commissioning of the protection system

- **T.P.P. Chad and Cameroon**, 66/33kV, **KATAMPE**, 330/132/33kV, **CENTRAL AREA**, 132/33kV, **TALUM** d.d., 20/0,4kV, **AÇAILANDI**, 500kV, **MARABA**, 500kV, **IMPERATRIZ**, 500kV, **BRESTANICA** 2x114 MW **TURBOGAS**, 110/10kV, **PLAVE**, 110/20kV, **KOPER**, 110/20kV, **VLASENICA**, 110/10kV, **BEL HIRANE**, 220/30kV, **S.S. 10kV**, **EDELCA/CARUACHI**, 400kV, **JEBEL ALI**, **AL KHAZNA**, 220/33kV, **AL KHAZNA**, 220/33kV, **JEBEL ALI**
DEWEL

Generator protection system: Training course for end user staff