

CCE reference 2011

- **TE 600MW T.P.P. 6th OCTOBER**, 220kV
Konfiguriranje in tovarniško preizkušanje sistemov zaščite in vodenja in zagon sistema zaščite in SCS
- **RTP 600MW T.P.P. 6th OCTOBER**, 220kV, **DEBRE MARKOS**, 400/230/66/15kV
EEPCO
Projektiranje, izdelava, tovarniški prevzem in dobava, nadzor montaže in spuščanje v pogon dobavljene opreme. Razširitev sistema zaščite in vodnja za obstoječe prenosne RTP.
- **RTP 600MW T.P.P. 6th OCTOBER**, 220kV, **DEBRE MARKOS**, 400/230/66/15kV, **LEGETAFO**, 230/132/15kV
EEPCO
Projektiranje, izdelava, tovarniški prevzem in dobava, nadzor montaže in spuščanje v pogon dobavljene opreme. Razširitev sistema zaščite in vodnja za obstoječe prenosne RTP.
- **RTP 600MW T.P.P. 6th OCTOBER**, 220kV, **DEBRE MARKOS**, 400/230/66/15kV, **LEGETAFO**, 230/132/15kV, **SEBETA II**, 400/230/33kV
EEPCO
Projektiranje, izdelava, tovarniški prevzem in dobava, nadzor montaže in spuščanje v pogon dobavljene opreme. Razširitev sistema zaščite in vodnja za obstoječe prenosne RTP.
- **RTP 600MW T.P.P. 6th OCTOBER**, 220kV, **DEBRE MARKOS**, 400/230/66/15kV, **LEGETAFO**, 230/132/15kV, **SEBETA II**, 400/230/33kV, **SULULTA ETSIP2**, 400/230/132/33/15kV
EEPCO
Projektiranje, izdelava, tovarniški prevzem in dobava, nadzor montaže in spuščanje v pogon dobavljene opreme. Razširitev sistema zaščite in vodnja za obstoječe prenosne RTP.
- **TP 600MW T.P.P. 6th OCTOBER**, 220kV, **DEBRE MARKOS**, 400/230/66/15kV, **LEGETAFO**, 230/132/15kV, **SEBETA II**, 400/230/33kV, **SULULTA ETSIP2**, 400/230/132/33/15kV, **HADDEED II**, 220/34kV
Steelworks Hadeed
Pregled aplikacije in posodobitev zapahovanja v sistemu vodenja ABB
- **TP 600MW T.P.P. 6th OCTOBER**, 220kV, **DEBRE MARKOS**, 400/230/66/15kV, **LEGETAFO**, 230/132/15kV, **SEBETA II**, 400/230/33kV, **SULULTA ETSIP2**, 400/230/132/33/15kV, **HADDEED II**, 220/34kV, **TALUM d.d.**, 110/10kV
Talum d.d.
Splošno testiranje zaščitnega sistema, zamenjava COM500 in COM501 komunikacijskih računalnikov
- **TP 600MW T.P.P. 6th OCTOBER**, 220kV, **DEBRE MARKOS**, 400/230/66/15kV, **LEGETAFO**, 230/132/15kV, **SEBETA II**, 400/230/33kV, **SULULTA ETSIP2**, 400/230/132/33/15kV, **HADDEED II**, 220/34kV, **TALUM d.d.**, 110/10kV, **SUNNY BEACH**, 110/20kV
EON Bulgaria
Spuščanje v pogon SCS sistema.
- **600MW T.P.P. 6th OCTOBER**, 220kV, **DEBRE MARKOS**, 400/230/66/15kV, **LEGETAFO**, 230/132/15kV, **SEBETA II**, 400/230/33kV, **SULULTA ETSIP2**, 400/230/132/33/15kV, **HADDEED II**, 220/34kV, **TALUM d.d.**, 110/10kV, **SUNNY BEACH**, 110/20kV, **TIMKEN IRON WORKS**
THE TIMKEN COMPANY
Nagradnja SVC
- **NAFTNA PLOŠČAD 600MW T.P.P. 6th OCTOBER**, 220kV, **DEBRE MARKOS**, 400/230/66/15kV, **LEGETAFO**, 230/132/15kV, **SEBETA II**, 400/230/33kV, **SULULTA ETSIP2**, 400/230/132/33/15kV, **HADDEED II**, 220/34kV, **TALUM d.d.**, 110/10kV, **SUNNY BEACH**, 110/20kV, **TIMKEN IRON WORKS**, **CAPTAIN**
Chevron UK
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Preventivno testiranje diferenčne zaščite visoko napetostnih kablovodov.
- **TE 600MW T.P.P. 6th OCTOBER**, 220kV, **DEBRE MARKOS**, 400/230/66/15kV, **LEGETAFO**, 230/132/15kV, **SEBETA II**, 400/230/33kV, **SULULTA ETSIP2**, 400/230/132/33/15kV, **HADDEED II**, 220/34kV, **TALUM d.d.**, 110/10kV, **SUNNY BEACH**, 110/20kV, **TIMKEN IRON WORKS**, **CAPTAIN**, **BRESTANICA 2x114 MW TURBOGAS**, 110/10kV

TE Breštanica

Korektivno vzdrževanje kontrolnega sistema

- **TP 600MW T.P.P. 6th OCTOBER**, 220kV, **DEBRE MARKOS**, 400/230/66/15kV, **LEGETAFO**, 230/132/15kV, **SEBETA II**, 400/230/33kV, **SULULTA ETSIP2**, 400/230/132/33/15kV, **HADEED II**, 220/34kV, **TALUM d.d.**, 110/10kV, **SUNNY BEACH**, 110/20kV, **TIMKEN IRON WORKS**, **CAPTAIN**, **BRESTANICA 2x114 MW TURBOGAS**, 110/10kV, **AMARA**, 400/220kV

MOE

Tovarniško prevzemno preizkušanje zaščitnega sistema

- **TE 600MW T.P.P. 6th OCTOBER**, 220kV, **DEBRE MARKOS**, 400/230/66/15kV, **LEGETAFO**, 230/132/15kV, **SEBETA II**, 400/230/33kV, **SULULTA ETSIP2**, 400/230/132/33/15kV, **HADEED II**, 220/34kV, **TALUM d.d.**, 110/10kV, **SUNNY BEACH**, 110/20kV, **TIMKEN IRON WORKS**, **CAPTAIN**, **BRESTANICA 2x114 MW TURBOGAS**, 110/10kV, **AMARA**, 400/220kV, **VESTERHASSING SYNCHRONOUS COMPENSATOR**

ENERGINET DK

Tovarniško prevzemno preizkušanje zaščitnega sistema

- **TE 600MW T.P.P. 6th OCTOBER**, 220kV, **DEBRE MARKOS**, 400/230/66/15kV, **LEGETAFO**, 230/132/15kV, **SEBETA II**, 400/230/33kV, **SULULTA ETSIP2**, 400/230/132/33/15kV, **HADEED II**, 220/34kV, **TALUM d.d.**, 110/10kV, **SUNNY BEACH**, 110/20kV, **TIMKEN IRON WORKS**, **CAPTAIN**, **BRESTANICA 2x114 MW TURBOGAS**, 110/10kV, **AMARA**, 400/220kV, **VESTERHASSING SYNCHRONOUS COMPENSATOR**, **600MW 6th OCTOBER**, 220kV

Spuščanje v pogon zaščitnega in kontrolnega sistema

- **TP 600MW T.P.P. 6th OCTOBER**, 220kV, **DEBRE MARKOS**, 400/230/66/15kV, **LEGETAFO**, 230/132/15kV, **SEBETA II**, 400/230/33kV, **SULULTA ETSIP2**, 400/230/132/33/15kV, **HADEED II**, 220/34kV, **TALUM d.d.**, 110/10kV, **SUNNY BEACH**, 110/20kV, **TIMKEN IRON WORKS**, **CAPTAIN**, **BRESTANICA 2x114 MW TURBOGAS**, 110/10kV, **AMARA**, 400/220kV, **VESTERHASSING SYNCHRONOUS COMPENSATOR**, **600MW 6th OCTOBER**, 220kV, **HADEED II**, 220/34kV

Steelworks Hadeed

Nadgradnja in razširitev RTU konfiguracijo in logiko za Steelworks Hadeed, Saudova Arabija

- **600MW T.P.P. 6th OCTOBER**, 220kV, **DEBRE MARKOS**, 400/230/66/15kV, **LEGETAFO**, 230/132/15kV, **SEBETA II**, 400/230/33kV, **SULULTA ETSIP2**, 400/230/132/33/15kV, **HADEED II**, 220/34kV, **TALUM d.d.**, 110/10kV, **SUNNY BEACH**, 110/20kV, **TIMKEN IRON WORKS**, **CAPTAIN**, **BRESTANICA 2x114 MW TURBOGAS**, 110/10kV, **AMARA**, 400/220kV, **VESTERHASSING SYNCHRONOUS COMPENSATOR**, **600MW 6th OCTOBER**, 220kV, **HADEED II**, 220/34kV

STEG GAS

Tehnična podpora in testiranje aplikacije za nadzor plinskega terminala

- **NE 600MW T.P.P. 6th OCTOBER**, 220kV, **DEBRE MARKOS**, 400/230/66/15kV, **LEGETAFO**, 230/132/15kV, **SEBETA II**, 400/230/33kV, **SULULTA ETSIP2**, 400/230/132/33/15kV, **HADEED II**, 220/34kV, **TALUM d.d.**, 110/10kV, **SUNNY BEACH**, 110/20kV, **TIMKEN IRON WORKS**, **CAPTAIN**, **BRESTANICA 2x114 MW TURBOGAS**, 110/10kV, **AMARA**, 400/220kV, **VESTERHASSING SYNCHRONOUS COMPENSATOR**, **600MW 6th OCTOBER**, 220kV, **HADEED II**, 220/34kV, **VATTENFALL FORKSMARK**

Vattenfall

Spuščanje v pogon SN stikališča

- **TP 600MW T.P.P. 6th OCTOBER**, 220kV, **DEBRE MARKOS**, 400/230/66/15kV, **LEGETAFO**, 230/132/15kV, **SEBETA II**, 400/230/33kV, **SULULTA ETSIP2**, 400/230/132/33/15kV, **HADEED II**, 220/34kV, **TALUM d.d.**, 110/10kV, **SUNNY BEACH**, 110/20kV, **TIMKEN IRON WORKS**, **CAPTAIN**, **BRESTANICA 2x114 MW TURBOGAS**, 110/10kV, **AMARA**, 400/220kV, **VESTERHASSING SYNCHRONOUS COMPENSATOR**, **600MW 6th OCTOBER**, 220kV, **HADEED II**, 220/34kV, **VATTENFALL FORKSMARK**, **SKIKDA VILLE**

SONEGAZ - CDE

Predelava in nadgradnja RTU controlnega sistema

- **TP 600MW T.P.P. 6th OCTOBER**, 220kV, **DEBRE MARKOS**, 400/230/66/15kV, **LEGETAFO**, 230/132/15kV, **SEBETA II**, 400/230/33kV, **SULULTA ETSIP2**, 400/230/132/33/15kV, **HADEED II**, 220/34kV, **TALUM d.d.**, 110/10kV, **SUNNY BEACH**, 110/20kV, **TIMKEN IRON WORKS**, **CAPTAIN**, **BRESTANICA 2x114 MW TURBOGAS**, 110/10kV, **AMARA**, 400/220kV, **VESTERHASSING SYNCHRONOUS COMPENSATOR**, **600MW 6th OCTOBER**, 220kV, **HADEED II**, 220/34kV,

VATTENFALL FORKSMARK, SKIKDA VILLE, BEJAJA

SONEGAZ - CDE

Predelava in nadgradnja RTU controlnega sistema

- **TP 600MW T.P.P. 6th OCTOBER**, 220kV, **DEBRE MARKOS**, 400/230/66/15kV, **LEGETAFO**, 230/132/15kV, **SEBETA II**, 400/230/33kV, **SULULTA ETSIP2**, 400/230/132/33/15kV, **HADDEED II**, 220/34kV, **TALUM d.d.**, 110/10kV, **SUNNY BEACH**, 110/20kV, **TIMKEN IRON WORKS, CAPTAIN, BRESTANICA 2x114 MW TURBOGAS**, 110/10kV, **AMARA**, 400/220kV, **VESTERHASSING SYNCHRONOUS COMPENSATOR, 600MW 6th OCTOBER**, 220kV, **HADDEED II**, 220/34kV, **VATTENFALL FORKSMARK, SKIKDA VILLE, BEJAJA, UGWUAJI**, 330/132/33kV
NIPP TRANSMISSION
Kompleten inženiring in dobava sistemov vodenja, zaščite in pomožnega napajanja z izmeničnim in enosmernim tokom
- **TP 600MW T.P.P. 6th OCTOBER**, 220kV, **DEBRE MARKOS**, 400/230/66/15kV, **LEGETAFO**, 230/132/15kV, **SEBETA II**, 400/230/33kV, **SULULTA ETSIP2**, 400/230/132/33/15kV, **HADDEED II**, 220/34kV, **TALUM d.d.**, 110/10kV, **SUNNY BEACH**, 110/20kV, **TIMKEN IRON WORKS, CAPTAIN, BRESTANICA 2x114 MW TURBOGAS**, 110/10kV, **AMARA**, 400/220kV, **VESTERHASSING SYNCHRONOUS COMPENSATOR, 600MW 6th OCTOBER**, 220kV, **HADDEED II**, 220/34kV, **VATTENFALL FORKSMARK, SKIKDA VILLE, BEJAJA, UGWUAJI**, 330/132/33kV, **OKE ARO**, 330/132/33kV
NIPP TRANSMISSION
Kompleten inženiring in dobava sistemov vodenja, zaščite in pomožnega napajanja z izmeničnim in enosmernim tokom