

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, HADEED 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, HADEED 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, HADEED 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, HADEED 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, HADEED 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, HADEED II, 220/34kV, TALUM d.d., 110/10kV, SUNNY BEACH, 110/20kV, TIMKEN IRON WORKS, CAPTAIN, BRESTANICA 2x114 MW TURBOGAS, 110/10kV**

TE Brestanica

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**
SONELGAZ - CDE
Predelava in nadgradnja RTU 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,**

VATTENFALL FORKSMARK, SKIKDA VILLE, BEJAJA
SONELGAZ - 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, 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, 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, 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