

## CCE references 2015

- **S.S. OSTROLEKA**, 400/220/110kV  
PES Poland  
Commissioning of C.B. SWITCHSYNC F236 regulator
- **S.S. OSTROLEKA**, 400/220/110kV, **WLOCLAWEK**, 220/110kV  
PES Poland  
Commissioning of C.B. SWITCHSYNC F236 regulator
- **S.S. OSTROLEKA**, 400/220/110kV, **WLOCLAWEK**, 220/110kV, **SAMALAJU**, 275/132/33kV  
SARAWAK ENERGY BERHAD Malaysia  
Commissioning of C.B. SWITCHSYNC F236 regulator
- **S.S. OSTROLEKA**, 400/220/110kV, **WLOCLAWEK**, 220/110kV, **SAMALAJU**, 275/132/33kV, **AREQUIPA**, 500/220kV  
CERRO VERDE Peru  
Commissioning of C.B. SWITCHSYNC F236 regulator
- **S.S. OSTROLEKA**, 400/220/110kV, **WLOCLAWEK**, 220/110kV, **SAMALAJU**, 275/132/33kV, **AREQUIPA**, 500/220kV, **DRAKELOW**, 400kV  
NATIONAL GRID UK  
Commissioning of C.B. SWITCHSYNC F236 regulator
- **S.S. OSTROLEKA**, 400/220/110kV, **WLOCLAWEK**, 220/110kV, **SAMALAJU**, 275/132/33kV, **AREQUIPA**, 500/220kV, **DRAKELOW**, 400kV, **BARSHA & HORSE RACE**, 400/132kV  
DEWA Dubai  
Corrective testing of disturbance recording system Indactic650
- **S.S. OSTROLEKA**, 400/220/110kV, **WLOCLAWEK**, 220/110kV, **SAMALAJU**, 275/132/33kV, **AREQUIPA**, 500/220kV, **DRAKELOW**, 400kV, **BARSHA & HORSE RACE**, 400/132kV, **NEW CITY CENTRE**, 132/33kV  
TANESCO Tanzania  
Delivery of protection, control, communication and AC/DC supply systems (final)
- **S.S. OSTROLEKA**, 400/220/110kV, **WLOCLAWEK**, 220/110kV, **SAMALAJU**, 275/132/33kV, **AREQUIPA**, 500/220kV, **DRAKELOW**, 400kV, **BARSHA & HORSE RACE**, 400/132kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV  
TANESCO Tanzania  
Extension of existing protection and control systems
- **S.S. OSTROLEKA**, 400/220/110kV, **WLOCLAWEK**, 220/110kV, **SAMALAJU**, 275/132/33kV, **AREQUIPA**, 500/220kV, **DRAKELOW**, 400kV, **BARSHA & HORSE RACE**, 400/132kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV  
TANESCO Tanzania  
Extension of existing protection and control systems
- **S.S. OSTROLEKA**, 400/220/110kV, **WLOCLAWEK**, 220/110kV, **SAMALAJU**, 275/132/33kV, **AREQUIPA**, 500/220kV, **DRAKELOW**, 400kV, **BARSHA & HORSE RACE**, 400/132kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **ILALA**, 132/33/11kV  
TANESCO Tanzania  
Erection supervision and commissioning of protection and control systems
- **S.S. OSTROLEKA**, 400/220/110kV, **WLOCLAWEK**, 220/110kV, **SAMALAJU**, 275/132/33kV, **AREQUIPA**, 500/220kV, **DRAKELOW**, 400kV, **BARSHA & HORSE RACE**, 400/132kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV  
TANESCO Tanzania  
Erection supervision and commissioning of protection and control systems
- **S.S. OSTROLEKA**, 400/220/110kV, **WLOCLAWEK**, 220/110kV, **SAMALAJU**, 275/132/33kV, **AREQUIPA**, 500/220kV, **DRAKELOW**, 400kV, **BARSHA & HORSE RACE**, 400/132kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **LUMWANA**, 330/132/33kV

ZESCO Tanzania

Design and manufacture of protection, control, telecommunication and LVAC/DC systems

- **S.S. OSTROLEKA, 400/220/110kV, WLOCLAWEK, 220/110kV, SAMALAJU, 275/132/33kV, AREQUIPA, 500/220kV, DRAKELOW, 400kV, BARSHA & HORSE RACE, 400/132kV, NEW CITY CENTRE, 132/33kV, ILALA, 132/33/11kV, MAKUMBUSHO, 132/33/11kV, ILALA, 132/33/11kV, MAKUMBUSHO, 132/33/11kV, LUMWANA, 330/132/33kV, MWINILUNGA, 132/33/11kV**  
ZESCO Tanzania  
Design and manufacture of protection, control, telecommunication and LVAC/DC systems
- **S.S. OSTROLEKA, 400/220/110kV, WLOCLAWEK, 220/110kV, SAMALAJU, 275/132/33kV, AREQUIPA, 500/220kV, DRAKELOW, 400kV, BARSHA & HORSE RACE, 400/132kV, NEW CITY CENTRE, 132/33kV, ILALA, 132/33/11kV, MAKUMBUSHO, 132/33/11kV, ILALA, 132/33/11kV, MAKUMBUSHO, 132/33/11kV, LUMWANA, 330/132/33kV, MWINILUNGA, 132/33/11kV, UGWUAJI, 330/132/33kV**  
NIPP TRANSMISSION Nigeria  
Delivery of materials for modification of control and protection system
- **S.S. OSTROLEKA, 400/220/110kV, WLOCLAWEK, 220/110kV, SAMALAJU, 275/132/33kV, AREQUIPA, 500/220kV, DRAKELOW, 400kV, BARSHA & HORSE RACE, 400/132kV, NEW CITY CENTRE, 132/33kV, ILALA, 132/33/11kV, MAKUMBUSHO, 132/33/11kV, ILALA, 132/33/11kV, MAKUMBUSHO, 132/33/11kV, LUMWANA, 330/132/33kV, MWINILUNGA, 132/33/11kV, UGWUAJI, 330/132/33kV**  
NIPP TRANSMISSION Nigeria  
Commissioning of modification and extension of control and protection system
- **S.S. OSTROLEKA, 400/220/110kV, WLOCLAWEK, 220/110kV, SAMALAJU, 275/132/33kV, AREQUIPA, 500/220kV, DRAKELOW, 400kV, BARSHA & HORSE RACE, 400/132kV, NEW CITY CENTRE, 132/33kV, ILALA, 132/33/11kV, MAKUMBUSHO, 132/33/11kV, ILALA, 132/33/11kV, MAKUMBUSHO, 132/33/11kV, LUMWANA, 330/132/33kV, MWINILUNGA, 132/33/11kV, UGWUAJI, 330/132/33kV, UGWUAJI, 330/132/33kV, NTENDEZI, 110/30kV**  
RWANDA ENERGY GROUP Rwanda  
Design and delivery of control, telecommunication and protection system
- **S.S. OSTROLEKA, 400/220/110kV, WLOCLAWEK, 220/110kV, SAMALAJU, 275/132/33kV, AREQUIPA, 500/220kV, DRAKELOW, 400kV, BARSHA & HORSE RACE, 400/132kV, NEW CITY CENTRE, 132/33kV, ILALA, 132/33/11kV, MAKUMBUSHO, 132/33/11kV, ILALA, 132/33/11kV, MAKUMBUSHO, 132/33/11kV, LUMWANA, 330/132/33kV, MWINILUNGA, 132/33/11kV, UGWUAJI, 330/132/33kV, UGWUAJI, 330/132/33kV, NTENDEZI, 110/30kV, BUGARAMA, 110/6,6kV**  
RWANDA ENERGY GROUP Rwanda  
Design and delivery of control and protection system
- **S.S. OSTROLEKA, 400/220/110kV, WLOCLAWEK, 220/110kV, SAMALAJU, 275/132/33kV, AREQUIPA, 500/220kV, DRAKELOW, 400kV, BARSHA & HORSE RACE, 400/132kV, NEW CITY CENTRE, 132/33kV, ILALA, 132/33/11kV, MAKUMBUSHO, 132/33/11kV, ILALA, 132/33/11kV, MAKUMBUSHO, 132/33/11kV, LUMWANA, 330/132/33kV, MWINILUNGA, 132/33/11kV, UGWUAJI, 330/132/33kV, UGWUAJI, 330/132/33kV, NTENDEZI, 110/30kV, BUGARAMA, 110/6,6kV, SWY CEBU, 138kV**  
NGCP Philippines  
Design and delivery of control and protection system
- **S.S. OSTROLEKA, 400/220/110kV, WLOCLAWEK, 220/110kV, SAMALAJU, 275/132/33kV, AREQUIPA, 500/220kV, DRAKELOW, 400kV, BARSHA & HORSE RACE, 400/132kV, NEW CITY CENTRE, 132/33kV, ILALA, 132/33/11kV, MAKUMBUSHO, 132/33/11kV, ILALA, 132/33/11kV, MAKUMBUSHO, 132/33/11kV, LUMWANA, 330/132/33kV, MWINILUNGA, 132/33/11kV, UGWUAJI, 330/132/33kV, UGWUAJI, 330/132/33kV, NTENDEZI, 110/30kV, BUGARAMA, 110/6,6kV, SWY CEBU, 138kV, SWY COLON, 138kV**  
NGCP Philippines  
Site survey of protection and control systems
- **S.S. OSTROLEKA, 400/220/110kV, WLOCLAWEK, 220/110kV, SAMALAJU, 275/132/33kV, AREQUIPA, 500/220kV, DRAKELOW, 400kV, BARSHA & HORSE RACE, 400/132kV, NEW CITY CENTRE, 132/33kV, ILALA, 132/33/11kV, MAKUMBUSHO, 132/33/11kV, ILALA, 132/33/11kV, MAKUMBUSHO, 132/33/11kV, LUMWANA, 330/132/33kV, MWINILUNGA, 132/33/11kV, UGWUAJI,**

330/132/33kV, **UGWUAJI**, 330/132/33kV, **NTENDEZI**, 110/30kV, **BUGARAMA**, 110/6,6kV, **SWY CEBU**, 138kV, **SWY COLON**, 138kV, **SWY CEBU**, 138kV

NGCP Philippines

Engineering of extension substation automation and BB and BF protection systems

- **S.S. OSTROLEKA**, 400/220/110kV, **WLOCLAWEK**, 220/110kV, **SAMALAJU**, 275/132/33kV, **AREQUIPA**, 500/220kV, **DRAKELOW**, 400kV, **BARSHA & HORSE RACE**, 400/132kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **LUMWANA**, 330/132/33kV, **MWINILUNGA**, 132/33/11kV, **UGWUAJI**, 330/132/33kV, **UGWUAJI**, 330/132/33kV, **NTENDEZI**, 110/30kV, **BUGARAMA**, 110/6,6kV, **SWY CEBU**, 138kV, **SWY COLON**, 138kV, **SWY CEBU**, 138kV, **SWY COLON**, 138kV

NGCP Philippines

Engineering of extension substation automation and BB and BF protection systems

- **S.S. OSTROLEKA**, 400/220/110kV, **WLOCLAWEK**, 220/110kV, **SAMALAJU**, 275/132/33kV, **AREQUIPA**, 500/220kV, **DRAKELOW**, 400kV, **BARSHA & HORSE RACE**, 400/132kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **LUMWANA**, 330/132/33kV, **MWINILUNGA**, 132/33/11kV, **UGWUAJI**, 330/132/33kV, **UGWUAJI**, 330/132/33kV, **NTENDEZI**, 110/30kV, **BUGARAMA**, 110/6,6kV, **SWY CEBU**, 138kV, **SWY COLON**, 138kV, **SWY CEBU**, 138kV, **SWY COLON**, 138kV, **TALUM d.d.**, 110/10kV

TALUM d.d. Slovenia

Overhaul testing of protection system

- **S.S. OSTROLEKA**, 400/220/110kV, **WLOCLAWEK**, 220/110kV, **SAMALAJU**, 275/132/33kV, **AREQUIPA**, 500/220kV, **DRAKELOW**, 400kV, **BARSHA & HORSE RACE**, 400/132kV, **NEW CITY CENTRE**, 132/33kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **ILALA**, 132/33/11kV, **MAKUMBUSHO**, 132/33/11kV, **LUMWANA**, 330/132/33kV, **MWINILUNGA**, 132/33/11kV, **UGWUAJI**, 330/132/33kV, **UGWUAJI**, 330/132/33kV, **NTENDEZI**, 110/30kV, **BUGARAMA**, 110/6,6kV, **SWY CEBU**, 138kV, **SWY COLON**, 138kV, **SWY CEBU**, 138kV, **SWY COLON**, 138kV, **TALUM d.d.**, 110/10kV, **TALUM d.d.**, 110/10kV

TALUM d.d. Slovenia

Modification of substation automation system