

Session Program

14 March 2018

Modulator CDR

Session 3: 660kVA SML modulator design

ESS HQ, Boket
Tunavägen 24 Lund

Wednesday 14 March

10:10

Session 3: 660kVA SML modulator design

Session | **Location:** ESS HQ, Boket, Tunavägen 24 Lund

10:10–10:20 **Electrical Schematics**

Speaker

Jose de la Fuente

10:20–10:40 **Coffee Break**

10:40–11:00 **Mechanical layout**

Speakers

Carlos De Almeida Martins, Jose de la Fuente

11:00–11:20 **Bill Of Materials (main components)**

Speakers

Carlos De Almeida Martins, Jose de la Fuente

11:20–11:40 **The central control system and internal signals' routing**

Speaker

Jose de la Fuente

11:40–12:00 **The HV dummy loads**

Speaker

Marko Kalafatic

12:00–12:30 **Discussion**

12:30