

Schedule 20A ATC Algorithms

Mathematical Algorithms for the Calculation of ATC for the HVDC Phase I/II Transmission Facilities

Schedule 20A

Planning Horizon

$$\text{ATC}_F = \text{TTC} - \text{TRM} - \text{CBM} - \text{ETC}_F$$

$$\text{ATC}_{NF} = \text{TTC} - \text{CBM} - \text{TRM} - \text{ETC}_F - \text{ETC}_{NF}$$

Operating Horizon

$$\text{ATC}_F = \text{TTC} - \text{TRM} - \text{CBM} - \text{ETC}_F$$

$$\text{ATC}_{NF} = \text{TTC} - \text{TRM} - \text{CBM} - \text{ETC}_F - \text{ETC}_{NF} + \text{Postback}_{NF}$$

Scheduling Horizon

$$\text{ATC}_{NF} = \text{TTC} - \text{TRM} - \text{CBM} - \text{ETC}_F - \text{ETC}_{NF} + \text{Postback}_{NF}$$