Mathematic Algorithms for the Calculation of ATC for Non-PTF Facilities under Schedule 21-CMP

<u>Planning Horizon</u> $ATC_F = (TTC-CBM-TRM-ETC_F)$ $ATC_{NF} = (TTC-CBM-TRM- ETC_F- ETC_{NF})$

<u>Operating Horizon</u> $ATC_F = (TTC-CBM-TRM-ETC_F)$ $ATC_{NF} = (TTC-CBM-TRM- ETC_F- ETC_{NF} + Postbacks_{NF})$

$$\label{eq:schedulingHorizon} \begin{split} \underline{Scheduling Horizon} \\ ATC_F &= (TTC-CBM-TRM-ETC_F) \\ ATC_{NF} &= (TTC-CBM-TRM-ETC_F-ETC_{NF}+Postbacks_{NF}) \end{split}$$

CMP performs the above calculations for its non-PTF internal interfaces. These calculations are consistent with the ISO calculations for Available Transfer Capability. TRM and CBM for CMP's non-PTF posted paths are zero.