$$\mathrm{RLD}_{m}^{DCC,CI} = max\left(\mathrm{RLD}_{m}^{DCC,(MI-1.5A)} - \mathrm{PD}_{m}^{DCC,CI,H}, 0\right)$$

$$\mathrm{AB}_{m}^{DCC,CI} = max\left(\left[\mathrm{AB}_{m-1}^{DCC,CI} - \mathrm{PD}_{m}^{DCC,CI}\right] \times \left(1 - \mathrm{Exp}_{m}^{DCC,CI}\right), 0\right)$$