

Day-ahead Real-time

 $\begin{array}{c}
\stackrel{\longleftarrow}{\text{Min.}} \mathcal{C}_{e}^{D}(\Xi^{D}, \hat{\lambda}^{G}, \lambda^{c}) + \mathbb{E}_{\omega}[\mathcal{C}_{e}^{B}(\Xi^{B}, \hat{\lambda}_{\omega}^{G}, \lambda^{c})] \\
\stackrel{\longleftarrow}{\text{St.}} \mathcal{Q}_{e}^{D}(\Xi^{D}), \mathcal{Q}_{e}^{B}(\Xi^{B}, \hat{\lambda}_{\omega}^{G}, \lambda^{c})] \\
\stackrel{\longleftarrow}{\text{St.}} \mathcal{Q}_{e}^{D}(\Xi^{D}), \mathcal{Q}_{e}^{B}(\Xi^{B}, \hat{\lambda}_{\omega}^{G}, \lambda^{c})] \\
\stackrel{\longleftarrow}{\text{St.}} \mathcal{Q}_{e}^{D}(\Xi^{D}, \hat{\lambda}^{G}, \hat{\lambda}^{C}, \hat{\lambda}^{C}) \\
\stackrel{\longleftarrow}{\text{St.}} \mathcal{Q}_{e}^{B}(\Xi^{B}, \hat{\lambda}^{G}, \hat{\lambda}^{C}, \hat{\lambda}^{C}, \hat{\lambda}^{C}) \\
\stackrel{\longleftarrow}{\text{St.}} \mathcal{Q}_{e}^{B}(\Xi^{B}, \hat{\lambda}^{G}, \hat{\lambda}^{C}, \hat{\lambda}^{C}, \hat{\lambda}^{C}, \hat{\lambda}^{C}) \\
\stackrel{\longleftarrow}{\text{St.}} \mathcal{Q}_{e}^{B}(\Xi^{B}, \hat{\lambda}^{G}, \hat{\lambda}^{C}, \hat{\lambda$