nRMSE for NO<sub>2</sub> with different modules ST-AQF  $\mathsf{ST}\text{-}\mathsf{AQF}^t$ ST-AQF<sup>w</sup> 0.60 ST-AQF\* 0.55 0.50 nRMSE 0.45 0.40 0.35 2h 4h 1h 3h Horizon [h]