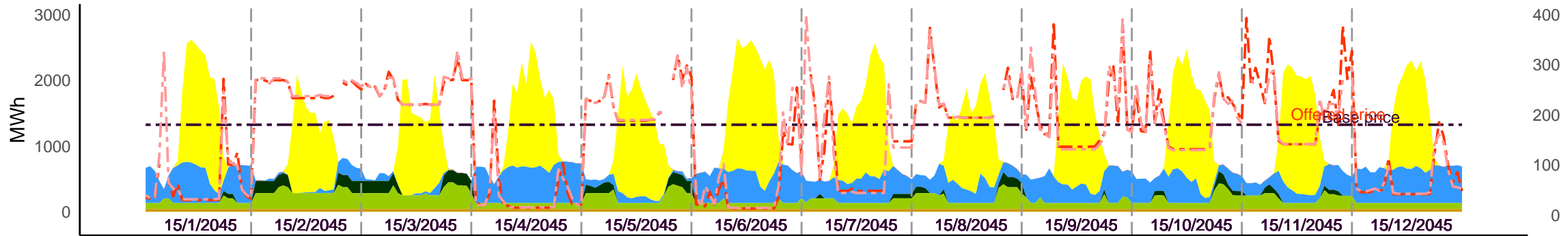


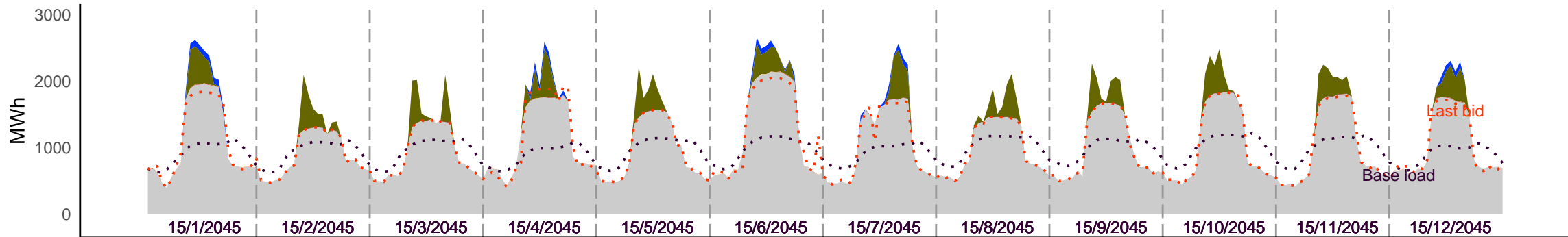
Hourly Power Production (MW)



100% Renewable – Dynamic Pricing – Current Cost Assumption – 50% EV – 2007 Load – Aggregate Elasticity 0.1

Source DischargeBattery SolarPV Wind Pellet.Biomass Biodiesel H.Power

Hourly Power Consumption (MW)



100% Renewable – Dynamic Pricing – Current Cost Assumption – 50% EV – 2007 Load – Aggregate Elasticity 0.1

Usage ■ ProduceHydrogen ■ ChargeEVs ■ LiquifyHydrogren ■ ChargeBattery ■ FlexibleDemand