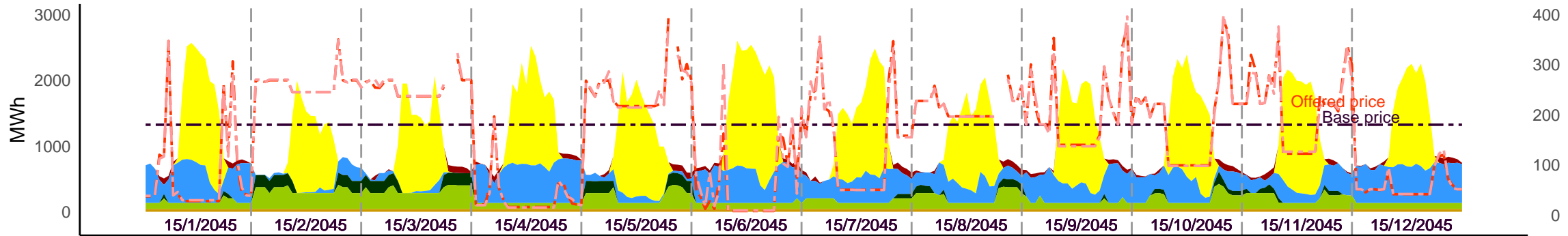


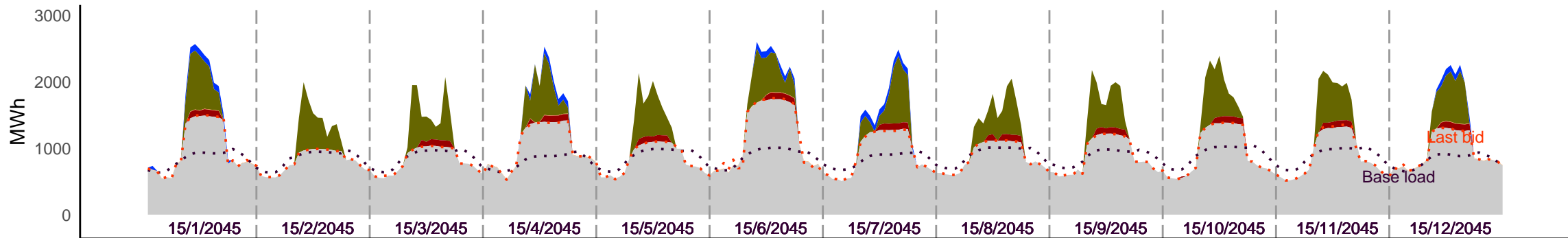
# Hourly Power Production (MW)



100% Renewable – Dynamic Pricing – Current Cost Assumption – 100% EV – 2045 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 – 100% EV – 2045 Load – Aggregate Elasticity 0.1

Usage

<span style="color: blue;">■</span> ProduceHydrogen	<span style="color: olive;">■</span> ChargeEVs	<span style="color: orange;">■</span> LiquifyHydrogen	<span style="color: darkred;">■</span> ChargeBattery	<span style="color: grey;">■</span> FlexibleDemand
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