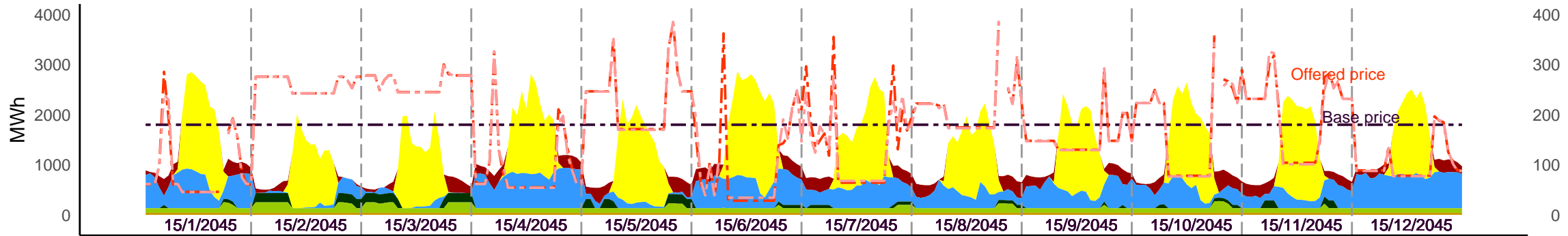


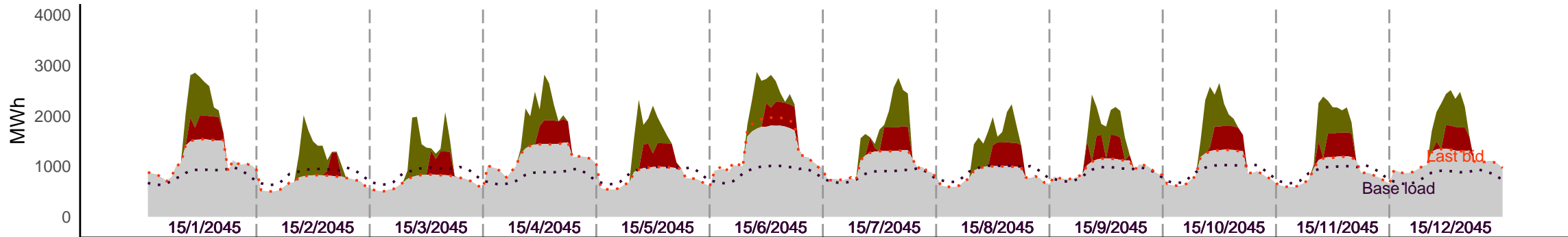
# Hourly Power Production (MW)



100% Renewable – Dynamic Pricing – Current Cost Assumption – 100% EV – 2045 Load – Aggregate Elasticity 0.5

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 0.5

Usage

Usage	ProduceHydrogen	ChargeEVs	LiquifyHidrogren	ChargeBattery	FlexibleDemand
Usage					