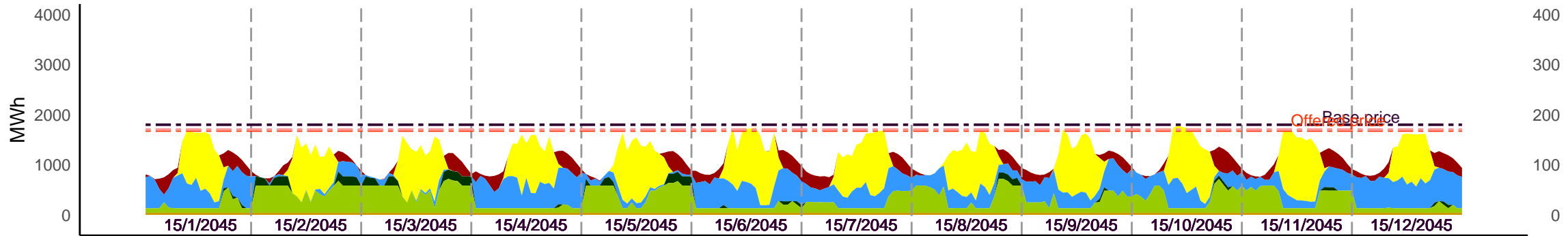


Hourly Power Production (MW)

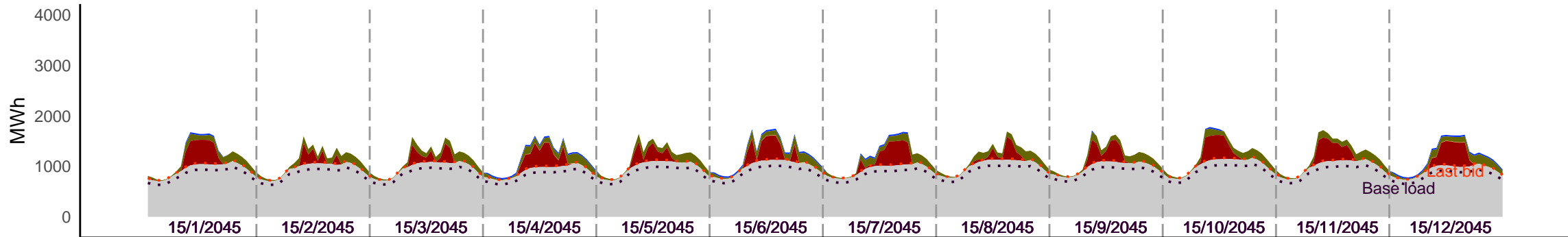


100% Renewable – Flat Pricing – Current Cost Assumption – 50% EV – 2045 Load – Aggregate Elasticity 2

Source

Source	Color
curtail_WND	Light Blue
DischargeBattery	Dark Red
SolarPV	Yellow
Wind	Blue
Pellet.Biomass	Dark Green
Biodiesel	Light Green
H.Power	Brown

Hourly Power Consumption (MW)



100% Renewable – Flat Pricing – Current Cost Assumption – 50% EV – 2045 Load – Aggregate Elasticity 2

Usage ■ ProduceHydrogen ■ ChargeEVs ■ LiquifyHidrogen ■ ChargeBattery ■ FlexibleDemand