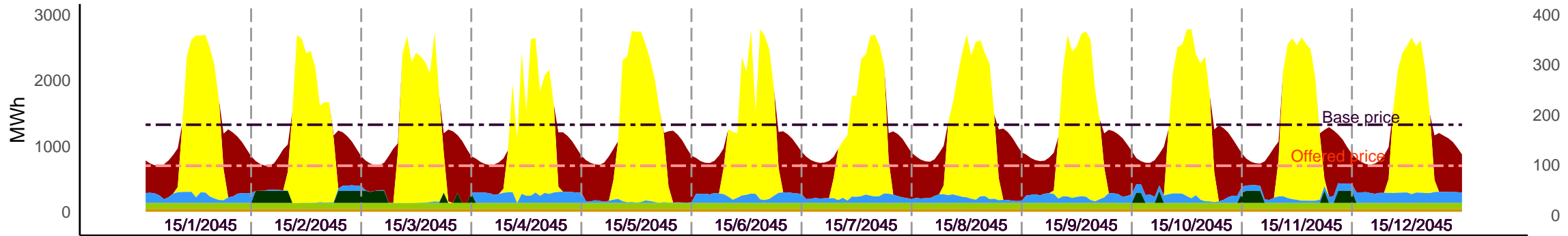


Hourly Power Production (MW)

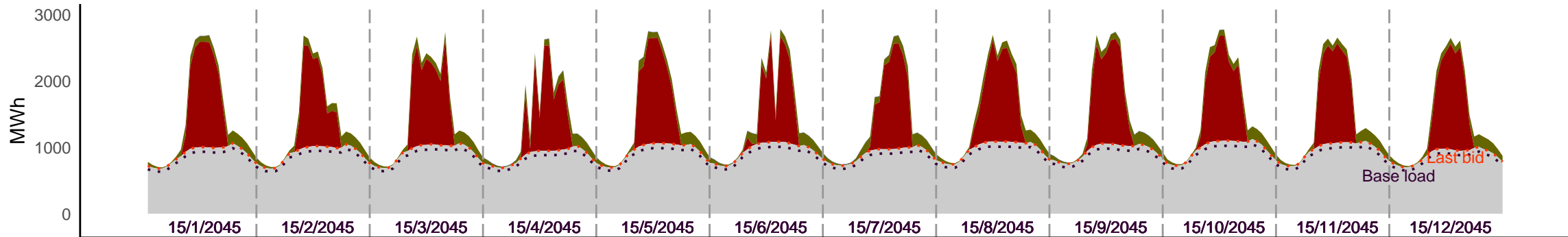


100% Renewable – Flat Pricing – Future Cost Assumption – 50% EV – 2045 Load – Aggregate Elasticity 0.1

Source

Source	Color
curtail_SUN	Light Yellow
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 – Future Cost Assumption – 50% EV – 2045 Load – Aggregate Elasticity 0.1

Usage ProduceHydrogen ChargeEVs LiquifyHidrogen ChargeBattery FlexibleDemand