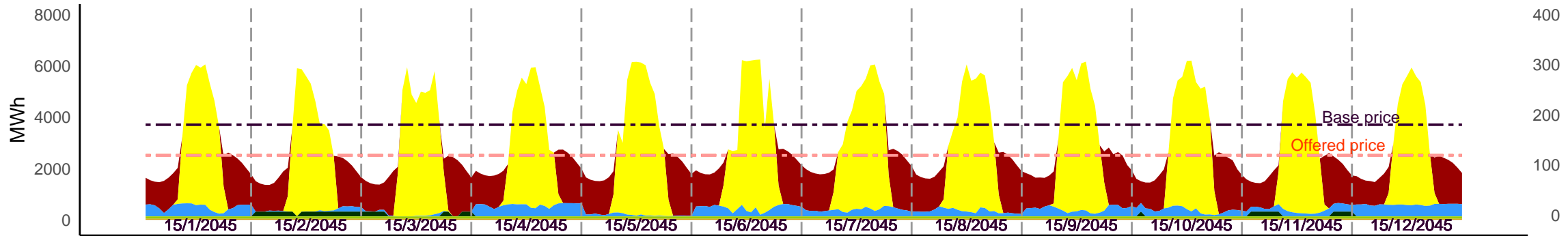


# Hourly Power Production (MW)

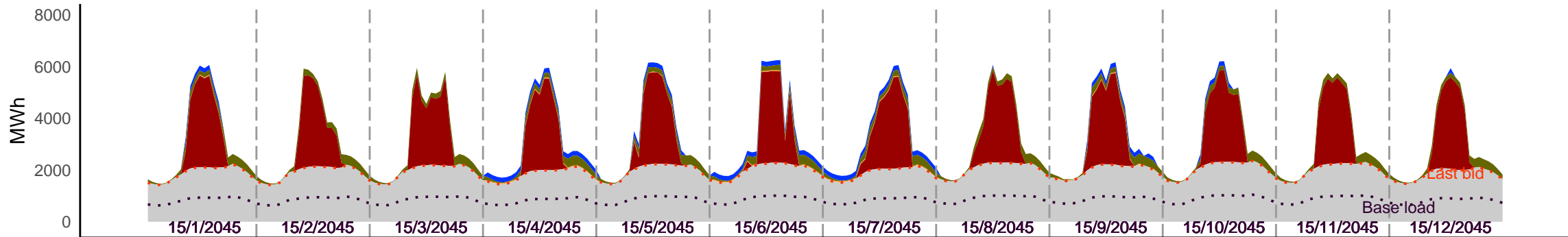


100% Renewable – Flat Pricing – Future Cost Assumption – 100% EV – 2045 Load – Aggregate Elasticity 2

Source

curtail_WND	DischargeBattery	SolarPV	Wind	Pellet.Biomass	Biodiesel	H.Power
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# Hourly Power Consumption (MW)



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

Usage

Usage	ProduceHydrogen	ChargeEVs	LiquifyHidrogen	ChargeBattery	FlexibleDemand
ProduceHydrogen	Blue				
ChargeEVs		Olive Green			
LiquifyHidrogen			Orange		
ChargeBattery				Dark Red	
FlexibleDemand					Light Gray