Hourly generation dispatch by technology in FRA Renewables share  $= 0.362 \ge 0.32$  CO2 reduction  $= 0.983 \ge 0.55$  $8.0 \times 10^4$ wind\_on wind\_off solar biomass nuclear coal gas\_cc  $6.0 \times 10^4$ gas\_oc hydro  $4.0 \times 10^4$ 2.0×10<sup>4</sup> 0 50 100 150 0

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