Hourly generation dispatch by technology in UK Renewables share  $= 0.32 \ge 0.32$  CO2 reduction  $= 0.989 \ge 0.55$  $6.0 \times 10^4$ wind\_on wind\_off solar biomass  $5.0 \times 10^4$ nuclear coal gas\_cc gas\_oc hydro  $4.0 \times 10^{4}$  $3.0 \times 10^4$  $2.0 \times 10^4$  $1.0 \times 10^4$ 0 50 100 150 0 t