Hourly generation dispatch by technology in FIN Renewables share =  $0.385 \ge 0.32$ CO2 reduction =  $0.985 \ge 0.55$ wind\_on wind\_off 1.250×10<sup>4</sup> solar biomass nuclear coal gas\_cc gas\_oc  $1.000 \times 10^4$ hydro  $7.500 \times 10^3$  $5.000 \times 10^{3}$  $2.500 \times 10^{3}$ 0 50 100 150 0 t