Hourly generation dispatch by technology in FIN Renewables share $= 0.377 \ge 0.32$ CO2 reduction $= 0.984 \ge 0.55$ wind_on wind_off solar biomass nuclear 6000 coal gas_cc gas_oc hydro $p_{g,\,n,\,t}[\mathrm{MWh}]$ 4000 2000 0 50 100 150 0 t