Hourly generation dispatch by technology in FIN Renewables share = $0.317 \ge 0.32$ CO2 reduction = $0.957 \ge 0.55$ wind_on wind_off 1.20×10^4 solar biomass nuclear coal 1.00×10^4 gas_cc gas_oc hydro 8.00×10^{3} 6.00×10^3 4.00×10^{3} 2.00×10^{3} 0 50 100 150 0 t