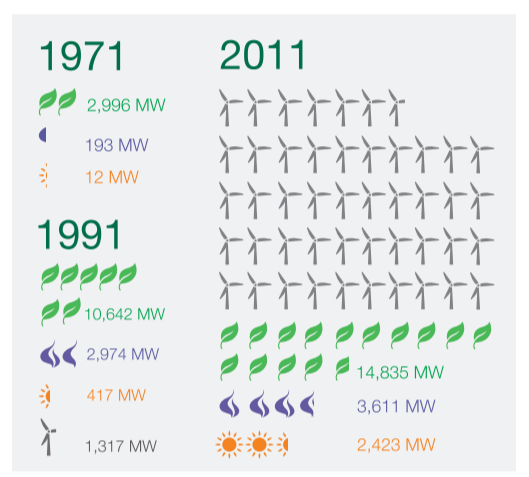
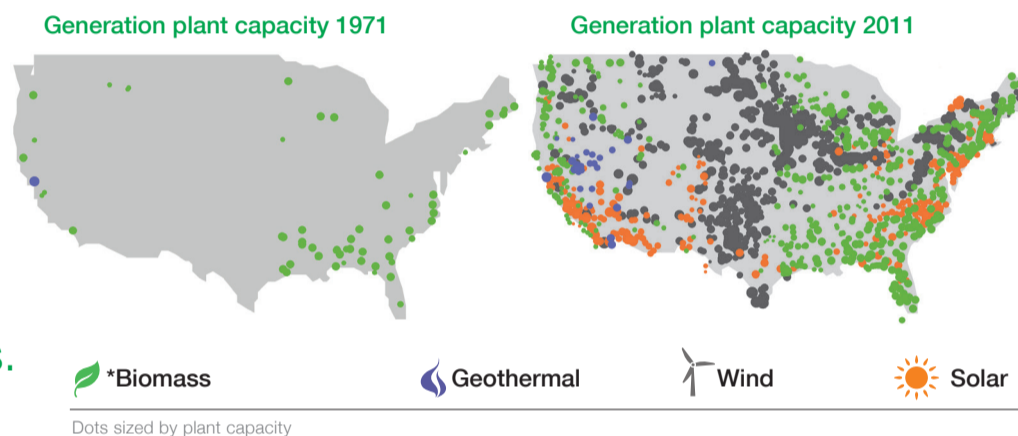


Talking 'bout my generation

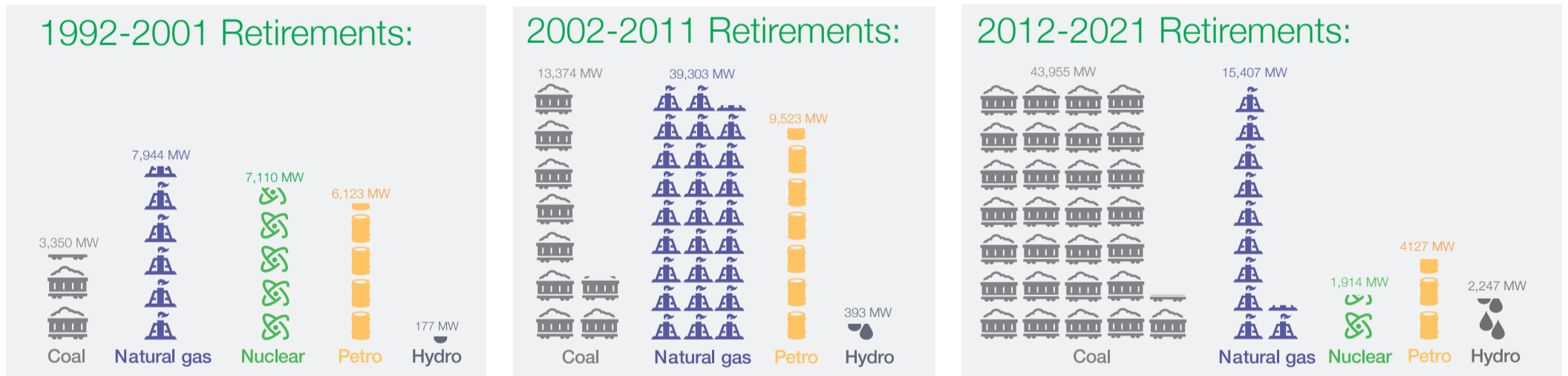
The generating capacity landscape in the U.S. has evolved over the last 40 years with an increase of green generation in the capacity mix and retirement of older plants.

Rise of the green generation capacity



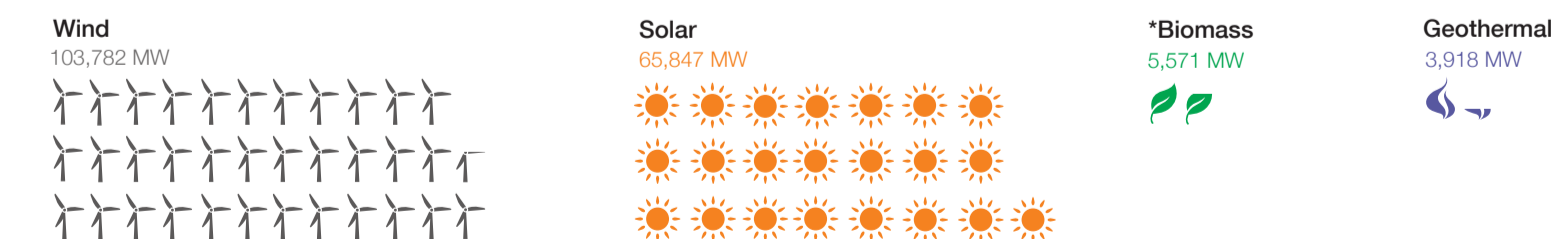
2,109% The increase in biomass, geothermal, wind and solar capacity in the last 4 decades

Old school plant retirements



154.9 GW The anticipated amount of existing coal, gas, oil, nuclear and hydro generation capacity being retired from 1992-2021

The next generation landscape Proposed new capacity build through 2021:



179.1 GW The anticipated amount of wind, solar, biomass and geothermal capacity planned through 2021

Data From the Ventyx Velocity Suite. Ventyx Velocity Suite provides analysts with the ability to quickly evaluate the activities of market participants and industry dynamics across commodities using a single integrated solution. Using Ventyx Velocity Suite, analysts can look at coal production, daily gas prices, plant capacity factors, weather normalized loads and transmission all at the same time.

*includes various types of fuel