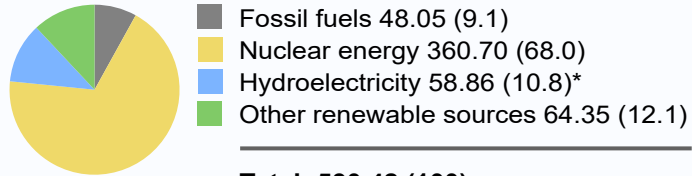


France • Electricity

Gross electricity generation 2021, TWh (%):



Source: Based on the U.S. Energy Information Administration data (Sep 2023)
* including pumped storage

Gas power plants over 200 MW, MW:

- 1 Martigues, 930
- 2 Dunkerque (DK6), 800
- 3 CyCoFos, 489
- 4 Combigolfe, 435
- 5 Montoir-de-Bretagne, 425
- 6 Toul, 413
- 7 Pont-sur-Sambre, 412
- 8 Bayet, 401
- 9 Gennevilliers, 210

Combined power plants over 200 MW, MW:

- 1 Emile Huchet, 1873
- 2 Blénod, 930
- 3 Montereau, 370

Oil power plants over 200 MW, MW:

- 1 Porcheville, 2400
- 2 Aramon, 1400
- 3 Cordemais Oil, 1400
- 4 Vaires-sur-Marne, 555
- 5 Brennilis TAC, 295
- 6 Arrighi, 250

Coal power plants over 200 MW, MW:

- 1 Cordemais Coal, 1200
- 2 Provence, 825
- 3 Le Havre, 600
- 4 La Maxe, 500
- 5 Vitry-sur-Seine, 500
- 6 Bouchain, 250
- 7 Hornaing, 250

Pumped-storage plants over 300 MW, MW:

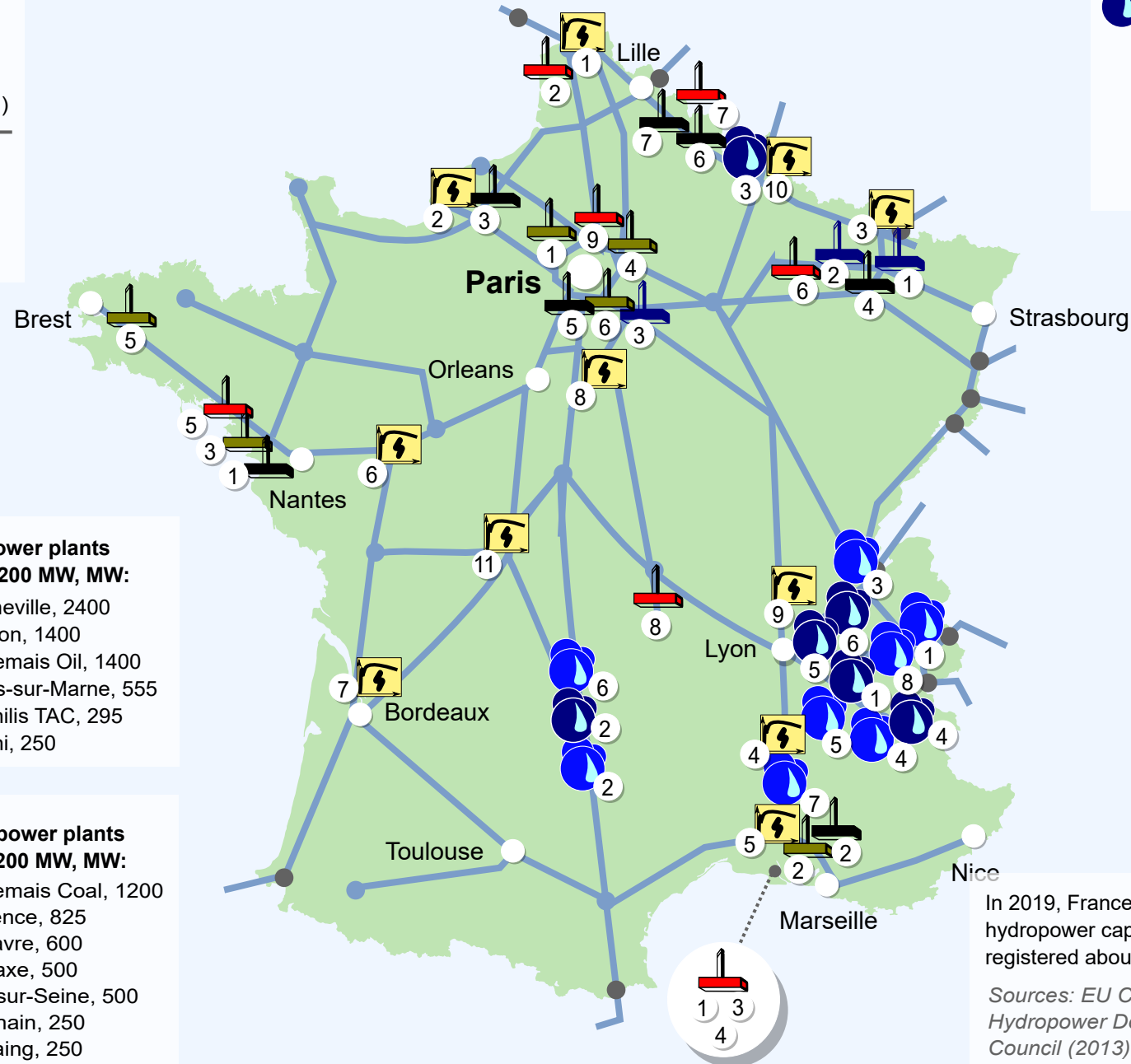
- 1 Grand'Maison Dam, 1820
- 2 Montezic, 910
- 3 Revin, 800
- 4 Super Bissorte, 748
- 5 Le Cheylas, 480
- 6 La Coche, 310

Hydro power plants over 300 MW, MW:

- 1 Roselend La Bathie, 546
- 2 Le Pouget, 445
- 3 Genissiat, 420
- 4 Serre-Poncon, 380
- 5 Monteynard, 360
- 6 L'Aigle, 349
- 7 Donzere-Mondragon, 348
- 8 Tignes Malgovert, 332

Nuclear power plants over 3000 MW, MW:

- 1 Gravelines, 5706
- 2 Paluel, 5528
- 3 Cattenom, 5448
- 4 Cruas-Meysse, 3824
- 5 Tricastin, 3820
- 6 Chinon Unit B, 3816
- 7 Blayais, 3804
- 8 Dampierre, 3748
- 9 Bugey, 3742
- 10 Chooz Unit B, 3000
- 11 Civaux, 3122



- 400 kV line in service
- National grid 400 kV of other power plants, grid connection points, substations
- Border crossing

In 2019, France had 136.2 GW of electricity installed generating capacity. Gross theoretical hydropower capability, related to France, is 200 TWh/year. At the end of 2016, France registered about 2200 MW of small hydropower installed capacity up to 10 MW.

Sources: EU Commission Energy Statistics of the EU-27 Countries (2019); World Small Hydropower Development Report 2019; Used by permission of the World Energy Council (2013).

