

**Table E19.cap. Electricity installed generating capacity: Other Non-OECD Americas, Reference case**

gigawatts

| Fuel            | 2020 | 2025 | 2030 | 2035 | 2040 | 2045 | 2050 | Average annual<br>percentage change,<br>2020–2050 |
|-----------------|------|------|------|------|------|------|------|---------------------------------------------------|
|                 |      |      |      |      |      |      |      |                                                   |
| Liquid fuels    | 24   | 24   | 10   | 6    | 6    | 6    | 6    | -4.6                                              |
| Natural gas     | 58   | 60   | 60   | 56   | 56   | 56   | 56   | -0.1                                              |
| Coal            | 5    | 5    | 5    | 5    | 5    | 5    | 5    | 0.0                                               |
| Nuclear         | 2    | 2    | 2    | 2    | 2    | 2    | 2    | 0.9                                               |
| Renewables      | 66   | 82   | 84   | 86   | 96   | 114  | 134  | 2.4                                               |
| Hydro           | 54   | 66   | 66   | 66   | 69   | 75   | 81   | 1.4                                               |
| Wind            | 4    | 7    | 8    | 8    | 8    | 8    | 8    | 2.0                                               |
| Geothermal      | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 2.0                                               |
| Solar           | 2    | 4    | 4    | 7    | 13   | 26   | 40   | 9.7                                               |
| Other           | 4    | 4    | 4    | 5    | 5    | 5    | 5    | 0.4                                               |
| Battery storage | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0.0                                               |
| Total capacity  | 155  | 173  | 161  | 156  | 165  | 183  | 204  | 0.9                                               |

Sources: U.S. Energy Information Administration (EIA), World Energy Projection System (2021), run r\_210719.163829.

Notes:

\* Totals may not equal sum of components due to independent rounding.