

World Nuclear Industry Status Report 2026

Table 9 · Load Factors for Coal, Gas, and Nuclear Plants, 2015–2025 in South Korea (in percent)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Coal-fired	90.1	78.2	75.0	74.7	70.4	60.3	60.2	57.8	54.0	47.3	47.9
Combined Cycle	40.3	38.8	35.1	42.7	38.3	38.5	45.1	42.9	39.8	38.8	37.2
Nuclear	85.3	79.7	71.2	65.9	71.6	78.4	77.6	81.6	81.8	81.8	84.6
Average of All Sources	61.7	58.3	54.0	54.7	51.3	48.7	49.1	49.1	46.5	44.3	43.4

Source: KEPCO, 2026⁵⁷⁵

⁵⁷⁵ - KEPCO and National Statistics, “한국전력통계—Statistics of Electric Power in Korea”, Various Editions, see <https://www.kepco.co.kr/home/customer/library/electricity-statistics/kepco-stats/boardView.do>, accessed on various dates.