

Table 24 · Status of the Spanish Nuclear Fleet (as of 1 July 2026)

Reactor	Net Capacity (MW) ^(a)	Grid Connection	License Expiration ^(b)	Expected Closure ^(c)
Almaraz-1	1 011	01/05/1981	November 2027	November 2027 ^(d)
Almaraz-2	1 006	08/10/1983	October 2028	October 2028 ^(d)
Ascó-1	995	13/08/1983	October 2030	October 2030
Cofrentes	1 064	14/10/1984	November 2030	November 2030
Ascó-2	997	23/10/1985	October 2031	September 2032
Vandellós-2	1 047	12/12/1987	July 2030	February 2035
Trillo-1	1 003	23/05/1988	November 2034	May 2035

Sources: Various, compiled by WNISR, 2026

Notes

(a) – Reference Unit Power from IAEA-PRIS as of 1 July 2026.

(b) – Individual reactor pages on Spanish Nuclear Safety Council's website.²⁵⁶⁰(c) – Nuclear Safety Council, Eighth and Ninth Report to the Convention on Nuclear Safety.²⁵⁶¹(d) – Both Almaraz reactors are likely to receive lifetime extensions to June 2030. As of 1 July 2026, a final ministerial decision had not been announced.²⁵⁶²

²⁵⁶⁰ – CSN, “Almaraz—Información general”, Consejo de Seguridad Nuclear/Spanish Nuclear Safety Council, Undated, see <https://www.csn.es/central-nuclear/alaraz/informacion-general>; and CSN, “Ascó—Información general”, Undated, see <https://www.csn.es/centrales-nucleares-de-espana/asco>; also CSN, “Cofrentes—Información general”, Undated, see <https://www.csn.es/centrales-nucleares-de-espana/cofrentes>; and CSN, “Vandellos II—Información general”, Undated, see <https://www.csn.es/centrales-nucleares-de-espana/vandellos-ii>; also CSN, “Trillo—Información general”, see <https://www.csn.es/centrales-nucleares-de-espana/trillo>; all accessed 6 June 2026.

²⁵⁶¹ – CSN, “Convention on Nuclear Safety—Eighth and Ninth National Report”, August 2022, see https://www.iaea.org/sites/default/files/23/11/spain_cns_national_report_joint_8th-9th_review_meeting.pdf, accessed 28 June 2025.

²⁵⁶² – CSN, “El CSN informa favorablemente la renovación de la autorización de explotación de la central nuclear de Almaraz”, Press Release, 16 July 2026, see https://www.csn.es/noticias-csn/2026/-/asset_publisher/nc6Dk15DKwES/content/informe-favorable-alaraz, accessed 17 July 2026.