

Derating Factors for the 2024 Y-4 Auctions

Data as published in the Ministerial Decree of the 28th of March 2024¹.

Category I: SLA		
Sub-Category	2025-26/Y-1 Derating Factor [%]	2028-29/Y-4 Derating Factor [%]
SLA-1h	22	19
SLA-2h	38	35
SLA-3h	50	48
SLA-4h	59	57
SLA-5h	65	65
SLA-6h	71	71
SLA-7h	75	76
SLA-8h	79	81
SLA-9h	82	86
SLA-10h	86	89
SLA-11h	89	93
SLA-12h	91	95
SLA unlimited	100	100
Category II: Thermal technologies with daily schedule		
Sub-Category	2025-26/Y-1 Derating Factor [%]	2028-29/Y-4 Derating Factor [%]
CCGT	94	94
OCGT	92	92
Turbojets	90	90
IC Gas Engines	92	92
IC Diesel Engines	90	90
CHP/Biomass/Waste	94	94
Nuclear	80	80
Coal	90	90

¹ [Link](#)

Category III: Energy-limited technologies with daily schedule		
Sub-Category	2025-26/Y-1 Derating Factor [%]	2028-29/Y-4 Derating Factor [%]
Storage 1h	28	22
Storage 2h	46	38
Storage 3h	57	50
Storage 4h	63	57
Storage 5h	66	62
Storage 6h	69	65
PSP	60	52
Category IV: Weather-dependent technologies		
Sub-Category	2025-26/Y-1 Derating Factor [%]	2028-29/Y-4 Derating Factor [%]
Offshore Wind	12	9
Onshore Wind	9	7
Solar	2	1
Hydro Run-of-River	48	48
Category V: Thermal technologies without daily schedule		
Sub-Category	2025-26/Y-1 Derating Factor [%]	2028-29/Y-4 Derating Factor [%]
Aggregated thermal technologies	67	64