

Suggested calculation of the f-factor from Article 23(1) NC CAM

i) Income from incremental capacity after the period of binding capacity requests and income from incremental capacity which is set aside (please only fill out the yellow and red fields in columns C and F, values in grey fields in columns C and F must be 0)

Explanation: Income after the period of binding capacity requests are yellow, income from set aside capacity red

	Amount of incremental capacity likely to be sold after the period of binding capacity requirement from the set aside capacity	x	Sum of estimated reference prices and a potential auction premium	=	Result
	Amount of incremental capacity likely to be sold in €/MWh	x	Reference prices in €/MWh/auction premium in €/MWh/a	=	Result in €
2016					
2017		x	2.4930	=	0,00
2018		x	2.4930	=	0,00
2019		x	2.4930	=	0,00
2020		x	2.4930	=	0,00
2021		0	2.4930	=	0,00
2022		0	2.4930	=	0,00
2023		0	2.4930	=	0,00
2024		0	2.4930	=	0,00
2025		0	2.4930	=	0,00
2026		0	2.4930	=	0,00
2027		x	2.4930	=	0,00
2028		0	2.4930	=	0,00
2029		x	2.4930	=	0,00
2030	596,000	x	2.4930	=	1.481.350,00
2031	2.380,000	x	2.4930	=	5.933.340,00
2032	2.380,000	x	2.4930	=	5.933.340,00
2033	2.380,000	x	2.4930	=	5.933.340,00
2034	2.380,000	x	2.4930	=	5.933.340,00
2035	2.380,000	x	2.4930	=	5.933.340,00
2036	2.380,000	x	2.4930	=	5.933.340,00
2037	2.380,000	x	2.4930	=	5.933.340,00
2038	2.380,000	x	2.4930	=	5.933.340,00
2039	2.380,000	x	2.4930	=	5.933.340,00
2040	4.019,250	x	2.4930	=	10.012.511,25
2041	8.925,000	x	2.4930	=	22.250.025,00
2042	8.925,000	x	2.4930	=	22.250.025,00
2043	8.925,000	x	2.4930	=	22.250.025,00
2044	8.925,000	x	2.4930	=	22.250.025,00
2045	8.925,000	x	2.4930	=	22.250.025,00
2046	8.925,000	x	2.4930	=	22.250.025,00
2047	8.925,000	x	2.4930	=	22.250.025,00
2048	8.925,000	x	2.4930	=	22.250.025,00
2049	8.925,000	x	2.4930	=	22.250.025,00
2050				=	0,00

ii) Income from auction proceeds for existing capacity which was contracted in combination with the incremental capacity after the period of binding capacity requests
(please only fill out the yellow fields in columns L and N, values in grey fields in columns L and N must be 0)

	Amount of existing capacity likely to be sold after the period of binding capacity requests	x	Potential auction premium	=	Result
Year	Amount of existing capacity likely to be sold in GWh/ha	x	Auction premium in €/MWh/ha	=	Result in €
2016	x	x		=	0
2017	x	x		=	0
2018	x	x		=	0
2019	x	x		=	0
2020	x	x		=	0
2021	x	x		=	0
2022	x	x		=	0
2023	x	x		=	0
2024	x	x		=	0
2025	x	x		=	0
2026	x	x		=	0
2027	x	x		=	0
2028	x	x		=	0
2029	x	x		=	0
2030	x	x		=	0
2031	x	x		=	0
2032	x	x		=	0
2033	x	x		=	0
2034	x	x		=	0
2035	x	x		=	0
2036	x	x		=	0
2037	x	x		=	0
2038	x	x		=	0
2039	x	x		=	0
2040	x	x		=	0
2041	x	x		=	0
2042	x	x		=	0
2043	x	x		=	0
2044	x	x		=	0
2045	x	x		=	0
2046	x	x		=	0
2047	x	x		=	0
2048	x	x		=	0
2049	x	x		=	0
2050	x	x		=	0

Present value related to the year
2019
86.395.497,54

[illegible][illegible]

Suggested f-factor

Present value from charges from binding capacity requests related to the year	Present value from later charges and set aside capacity related to the year	Total present value related to the year
2019	2019	2019
147,329,533.57	86,395,497.54	233,725,031.10

=> Vorschlag f-Faktor aus Art. 23 NC CAM (1) a), c) und d) :	0.63
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Result suggestion for f-factor from (a), (c) and (d) Present value from charges from binding capacity requests/Sum of present values from binding capacity requests and present value of revenue after the period of binding capacity requests and present value of income from the capacity set aside

Adjustment factor for Article 23(1)(b) NC CAM	1
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Explanation: must be estimated and justified by network operator

Suggested f-factor	0.63
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0.00
869.793.7
3.314.373.4
3.157.378.3
3.007.819.7
2.865.345.4
2.729.619.8
2.600.323.3
2.477.151.3
2.359.813.7
2.248.034.1
3.613.964.5
7.650.407.0
7.288.022.8
6.942.804.0
6.613.937.6
6.300.648.8
6.002.199.9
5.717.888.0
5.447.043.3
5.189.027.9
0.00