

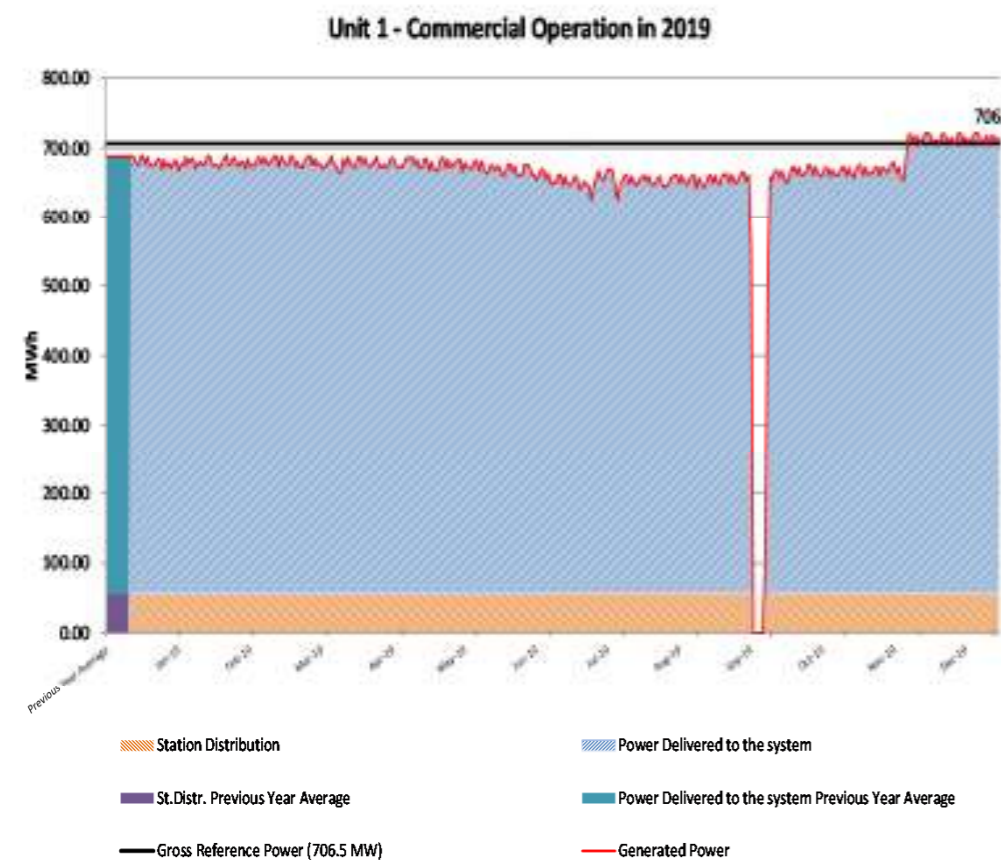


Cernavoda NPP UNIT 1 and UNIT 2 Since in Service

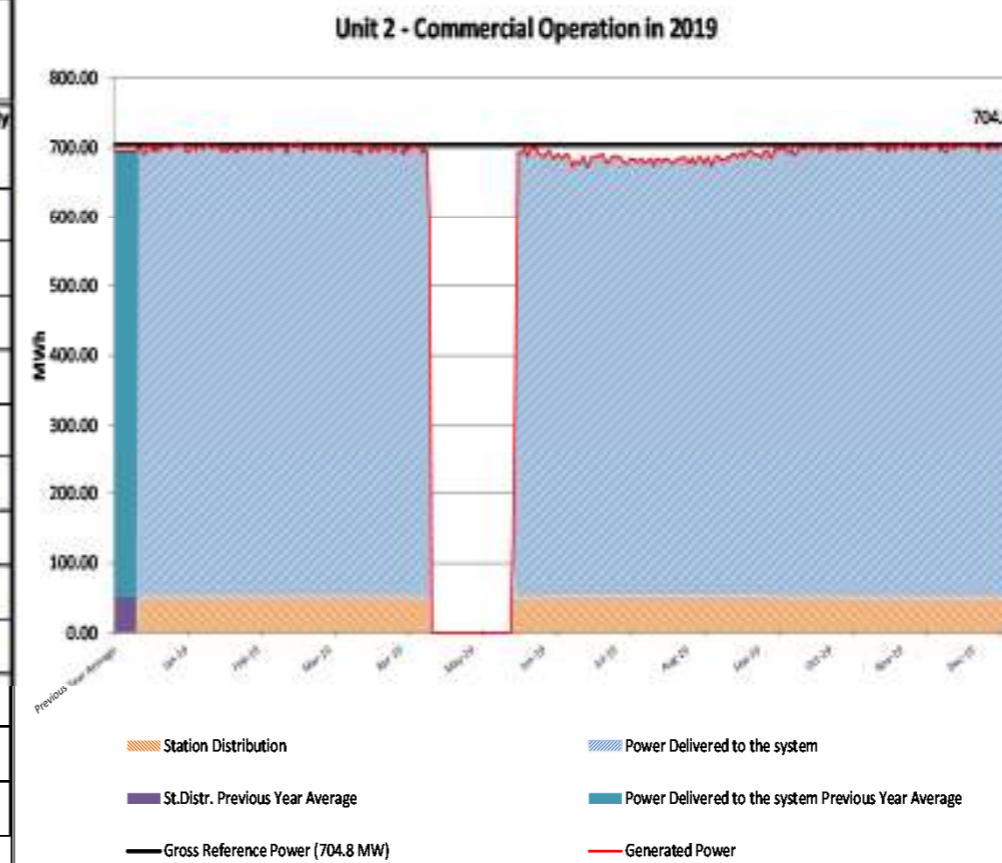


STATION PERFORMANCES SINCE COMMERCIAL

Year	2007		2008		2009		2010		2011		2012		2013		2014		2015		2016		2017		2018		2019		TOTAL since commercial	
	U1	U2 Since comm.	U1	U2	U1	U2	U1	U2	U1	U2	U1	U2	U1	U2	U1	U2	U1	U2	U1	U2	U1	U2	U1	U2	U1	U2	U1	U2
(Gross) [MWh]	6,005,176	961,986	5,227,976	5,997,832	6,158,677	5,593,082	5,622,273	6,001,219	6,133,868	5,613,336	5,383,713	6,082,523	6,121,295	5,497,112	5,624,363	6,051,210	5,997,389	5,642,430	5,196,358	6,089,566	5,985,828	5,523,037	5,386,742	5,990,693	5,787,876	5,492,291	129,099,761	70,536,317
Total Power (Net) [MWh]	5,518,346	887,239	4,805,476	5,528,108	5,661,651	5,158,248	5,167,231	5,537,520	5,633,142	5,177,835	4,948,204	5,615,317	5,622,015	5,073,743	5,164,376	5,589,304	5,504,930	5,204,743	4,765,824	5,622,376	5,485,440	5,094,710	4,928,499	5,530,839	5,292,668	5,075,542	118,846,463	65,095,523
Gross Capacity Factor [%]	97.62	93.23	84.83	96.92	100.12	90.64	91.53	97.24	99.67	91.07	87.16	98.47	99.4	89.15	91.14	98.5	96.92	92.23	83.78	99.09	97.14	89.72	87.31	97.43	93.86	89.18	90.68	94.13



Month	Generated Power (Gross) [MWh]	Net Power [MWh]	Gross Capacity Factor [%]
January	505,440	462,883	96.78
February	456,609	418,118	96.70
March	504,767	462,230	96.60
April	488,819	447,598	96.47
May	502,683	460,474	95.96
June	478,970	437,811	94.46
July	485,180	441,747	92.41
August	485,838	442,258	92.54
September	362,658	330,205	71.43
October	495,619	452,763	94.37
November	490,369	448,752	96.79
December	530,924	487,829	101.6
TOTAL	5,787,876	5,292,668	93.86



Month	Generated Power (Gross) [MWh]	Net Power [MWh]	Gross Capacity Factor [%]
January	521,050	482,036	99.93
February	470,153	434,694	99.76
March	520,846	481,563	99.71
April	503,167	465,236	99.53
May	39,962	36,911	7.63
June	375,326	346,131	73.96
July	508,145	468,261	96.93
August	507,427	467,640	96.82
September	497,706	459,432	98.14
October	521,128	482,155	99.3
November	505,194	467,905	99.89
December	522,187	483,579	100.01
TOTAL	5,492,291	5,075,542	89.18

1. U1: 18 sept. 2019, ora 5:30 - 24 sept. 2019, ora 21:30 (160 ore) - Oprea neplanificata controlata

1. U2: 3 mai 2019, ora 11:00 - 3 iunie 2019, ora 00:00 **Oprea anuala planificata** (685 ore in mai si 48 ore in iunie) urmata de **extensia neplanificata** a opririi planificate: 3 iunie ora 00:00 - 7 iunie ora 21:22 (117.5 ore)

	Unit 1 Since first connection to the grid until commercial (July 11, 1996 - December 2, 1996)	Unit 2 Since first connection to the grid until commercial (August 7, 2007 - November 1, 2007)
Total Generated Power (Gross) [MWh]	878,833	741,858
Total Power (Net) [MWh]	724,401	672,957

	Unit 1 Since first connection to the grid until the present (July 11, 1996 - December 2019)	Unit 2 Since first connection to the grid until the present (August 7, 2007 - December 2019)
Total Generated Power (Gross) [MWh]	129,978,594	71,278,175
Total Power (Net) [MWh]	119,570,864	65,768,480