



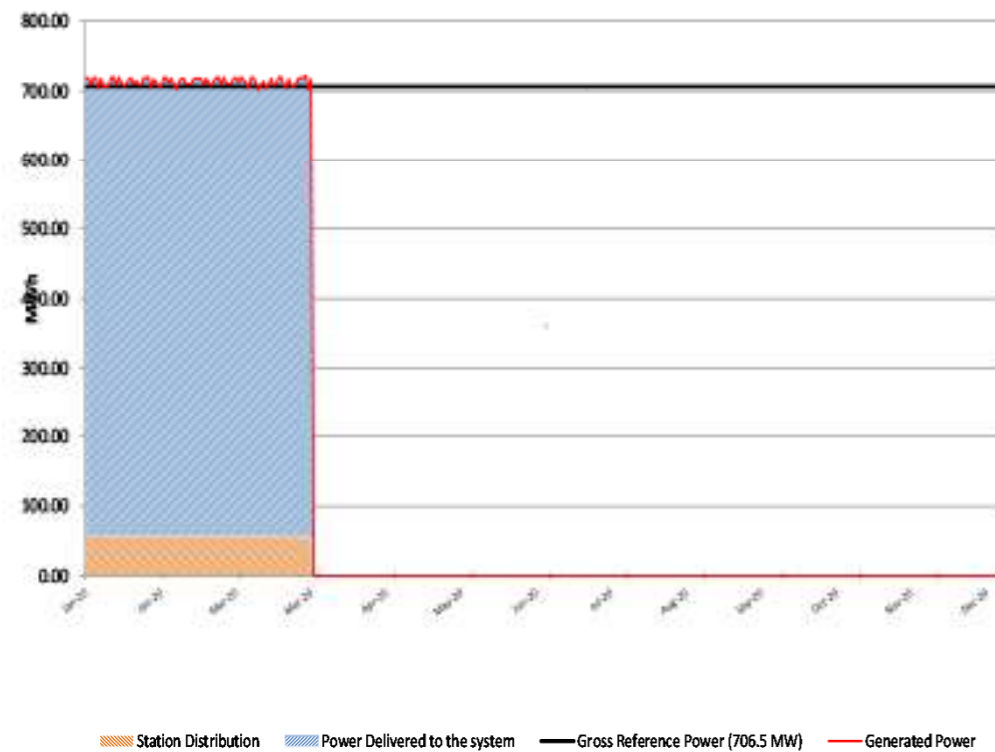
# Cernavoda NPP UNIT 1 and UNIT 2 Since in Service



## STATION PERFORMANCES SINCE COMMERCIAL

Year	2007		2008		2009		2010		2011		2012		2013		2014		2015		2016		2017		2018		2019		2020		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	1,556,946	1,530,578	130,656,706	72,066,895
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	1,430,702	1,416,491	120,277,165	66,512,015
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	101.51	99.94	90.80	94.24

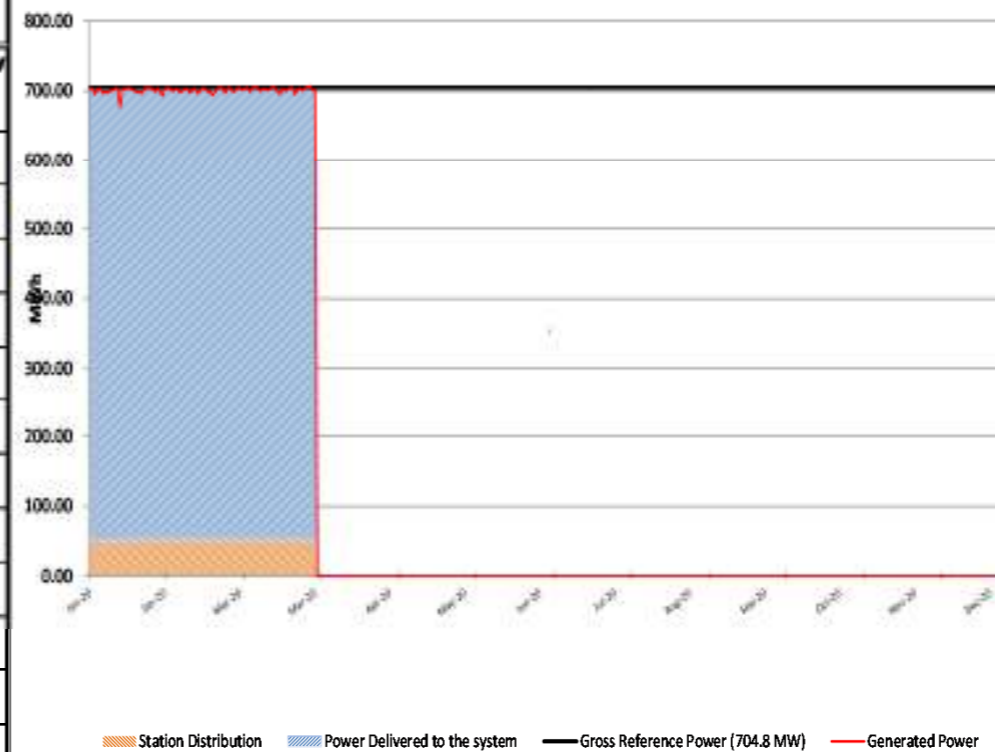
Unit 1 - Commercial Operation in 2020



Commercial Operation in 2020 - Unit 1

Month	Generated Power (Gross) [MWh]	Net Power [MWh]	Gross Capacity Factor [%]
January	530,432	487,268	101.53
February	486,946	456,506	101.64
March	529,568	486,927	101.37
April			
May			
June			
July			
August			
September			
October			
November			
December			
<b>TOTAL</b>	<b>1,556,946</b>	<b>1,430,702</b>	<b>101.51</b>

Unit 2 - Commercial Operation in 2020



Commercial Operation in 2020 - Unit 2

Month	Generated Power (Gross) [MWh]	Net Power [MWh]	Gross Capacity Factor [%]
January	520,917	482,146	99.87
February	487,941	451,531	99.93
March	521,720	482,815	100
April			
May			
June			
July			
August			
September			
October			
November			
December			
<b>TOTAL</b>	<b>1,530,578</b>	<b>1,416,491</b>	<b>99.94</b>

1. 13 Ianuarie 2020, ora 8:00 - reducere de putere neplanificata U2 (tranzient cauzat de introducerea partiala a barelor de oprire ale SDS#1), durata 12 ore; energie pierduta 599 MWh, echivalent cu 0.9 ore FP; RCA 2020-00185.

### Commissioning Station Statistics

	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

### Lifetime Station Statistics Since First Connection to the Grid

	Unit 1 Since first connection to the grid until the present (July 11, 1996 - March 2020)	Unit 2 Since first connection to the grid until the present (August 7, 2007 - March 2020)
Total Generated Power (Gross) [MWh]	131,535,539	72,808,753
Total Power (Net) [MWh]	121,001,566	67,184,972