



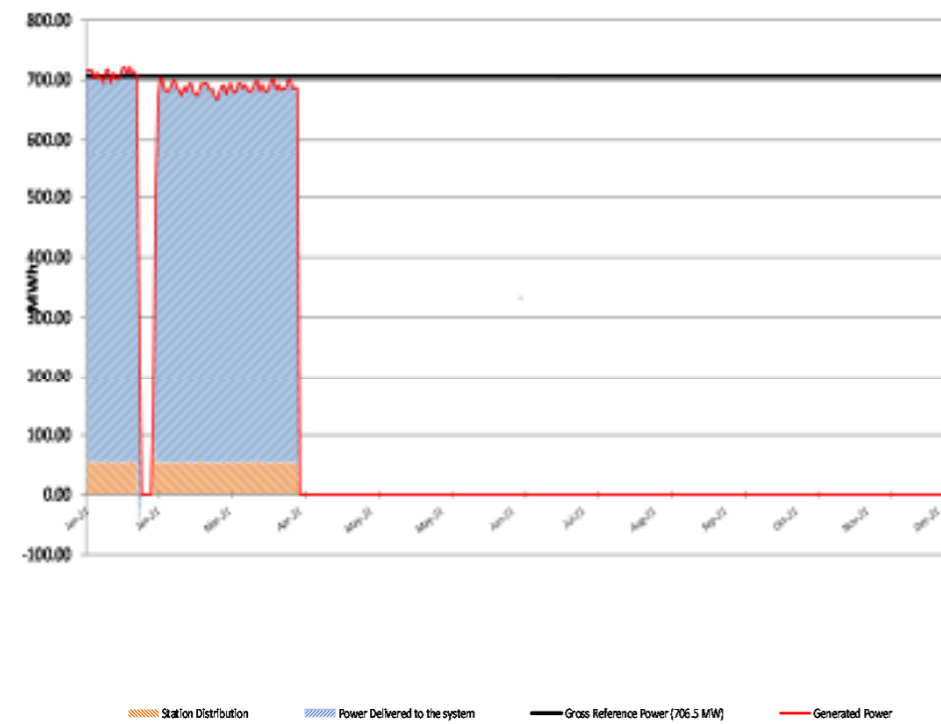
# Cernavoda NPP UNIT 1 and UNIT 2 Since in Service



## STATION PERFORMANCES SINCE COMMERCIAL

Year	2007		2008		2009		2010		2011		2012		2013		2014		2015		2016		2017		2018		2019		2020		2021		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	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	5,395,905	6,070,500	1,377,345	1,507,758	135,873,010	78,114,575
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	4,963,253	5,611,815	1,267,043	1,395,746	125,076,759	72,103,084
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	87.29	98.32	90.79	99.72	90.54	94.54

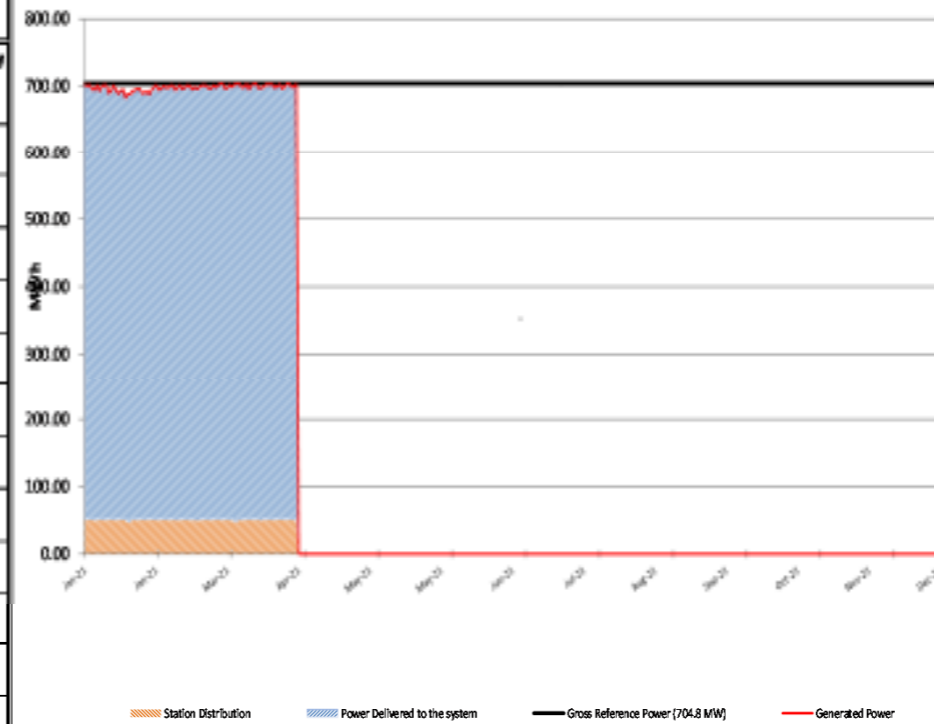
Unit 1 - Commercial Operation in 2021



Commercial Operation in 2021 - Unit 1

Month	Generated Power (Gross) [MWh]	Net Power [MWh]	Gross Capacity Factor [%]
January	404,448	372,171	77.19
February	481,290	424,380	97.78
March	511,607	470,402	98.08
April			
May			
June			
July			
August			
September			
October			
November			
December			
<b>TOTAL</b>	<b>1,377,345</b>	<b>1,267,043</b>	<b>90.79</b>

Unit 2 - Commercial Operation in 2021



Commercial Operation in 2021 - Unit 2

Month	Generated Power (Gross) [MWh]	Net Power [MWh]	Gross Capacity Factor [%]
January	517,194	478,600	90.55
February	488,676	434,978	90.74
March	520,688	482,167	90.87
April			
May			
June			
July			
August			
September			
October			
November			
December			
<b>TOTAL</b>	<b>1,507,758</b>	<b>1,395,746</b>	<b>90.72</b>

1. 23 ianuarie 2021, ora 2:00 - Opre Neplanificata programata U1ON58, pentru inlocuire compensator 1-4323-P02, durata 163 ore, energie pierduta 111979 MWh.

### 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 2021)	Unit 2 Since first connection to the grid until the present (August 7, 2007 - March 2021)
Total Generated Power (Gross) [MWh]	136,751,843	78,856,433
Total Power (Net) [MWh]	125,801,160	72,776,041