



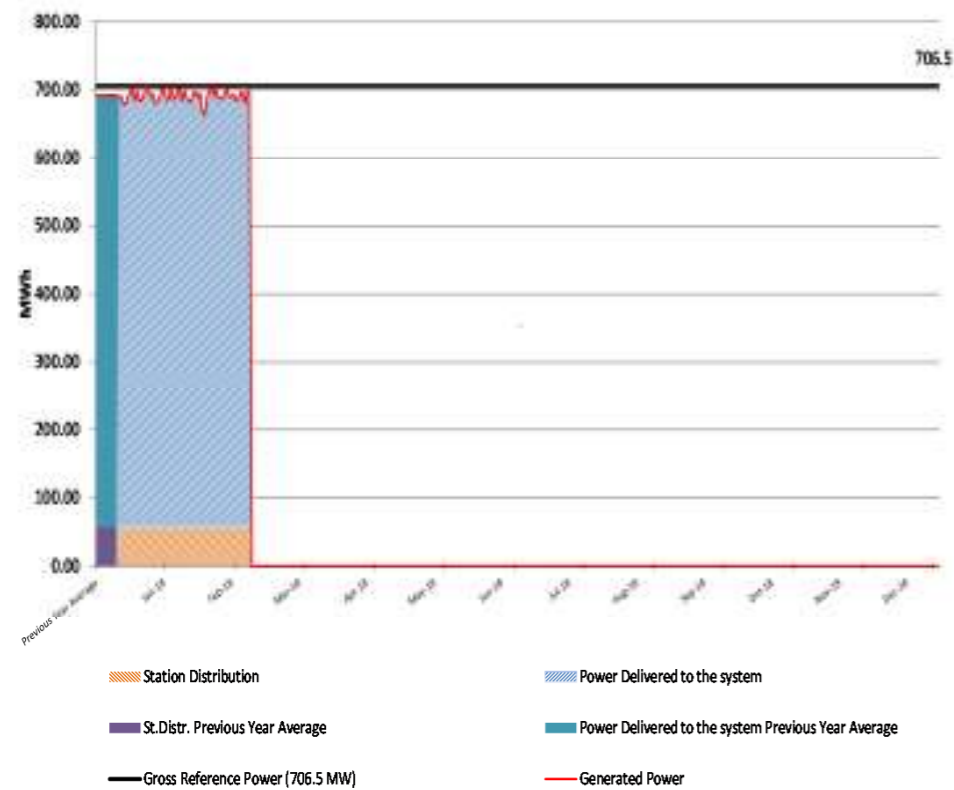
# Cernavoda NPP UNIT 1 and UNIT 2 Since in Service



## STATION PERFORMANCES SINCE COMMERCIAL

Year	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	TOTAL since commercial													
	U1 Since comm.	U1	U1	U1	U1	U1	U1	U1	U1	U1	U1	U1	U2 Since comm.	U1	U2	U1	U2	U1	U2	U1	U2	U1	U2	U1	U2	U1	U2										
(Gross) [MWh]	506,832	5,400,856	5,307,181	5,198,083	5,455,751	5,445,900	5,513,410	4,905,663	5,548,082	5,554,959	5,631,510	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	979,651	990,421	118,904,793	60,043,754
Total Power (Net) [MWh]	462,039	4,968,837	4,918,951	4,813,027	5,053,355	5,049,871	5,106,225	4,541,418	5,142,305	5,114,677	5,177,957	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	898,053	916,018	109,523,349	55,405,160
Gross Capacity Factor [%]	99.67	87.27	86.19	84.51	88.3	88.25	89.37	79.52	89.71	90.08	91.37	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	98.56	99.76	90.75	94.37

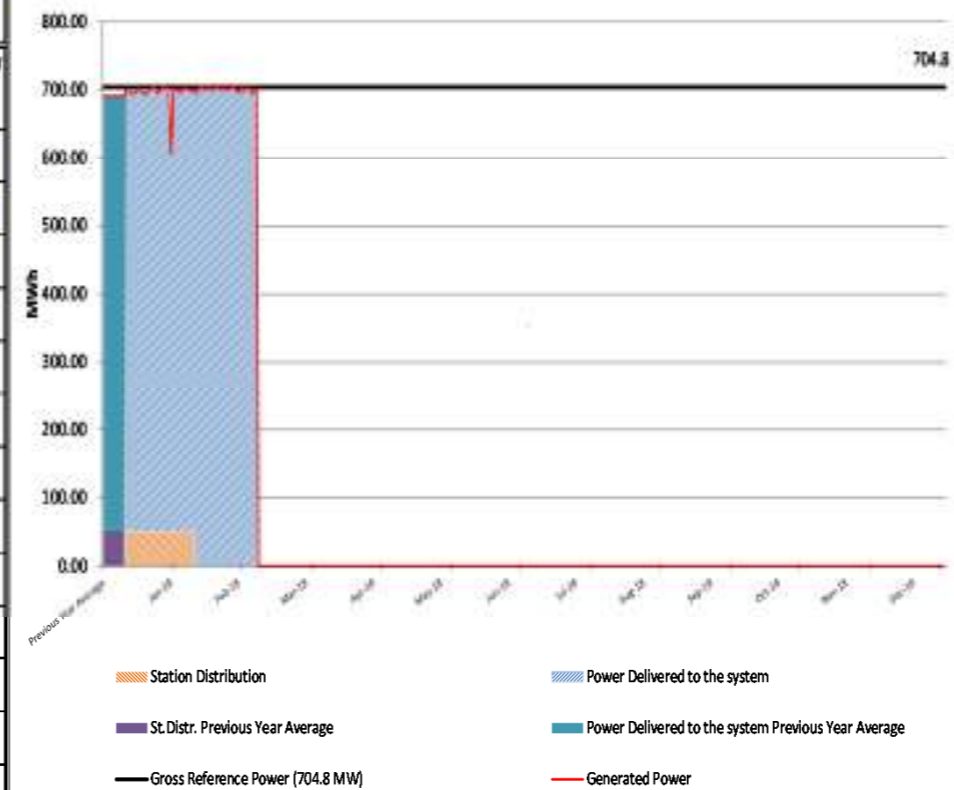
Unit 1 - Commercial Operation in 2018



Commercial Operation in 2018 - Unit 1

Month	Generated Power (Gross) [MWh]	Net Power [MWh]	Gross Capacity Factor [%]
January	515,163	472,329	98.64
February	464,488	425,724	98.48
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
<b>TOTAL</b>	<b>979,651</b>	<b>898,053</b>	<b>98.56</b>

Unit 2 - Commercial Operation in 2018



Commercial Operation in 2018 - Unit 2

Month	Generated Power (Gross) [MWh]	Net Power [MWh]	Gross Capacity Factor [%]
January	518,704	479,703	99.45
February	471,717	436,316	100.1
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
<b>TOTAL</b>	<b>990,421</b>	<b>916,018</b>	<b>99.76</b>

1. U2 - Reducere putere reactor la 73% in 21 ianuarie pentru remediere defect CSDV1 (neplanificata, 15 ore)

### 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 - February 2018)	Unit 2 Since first connection to the grid until the present (August 7, 2007 - February 2018)
Total Generated Power (Gross) [MWh]	119,783,626	60,785,612
Total Power (Net) [MWh]	110,247,750	56,078,117