



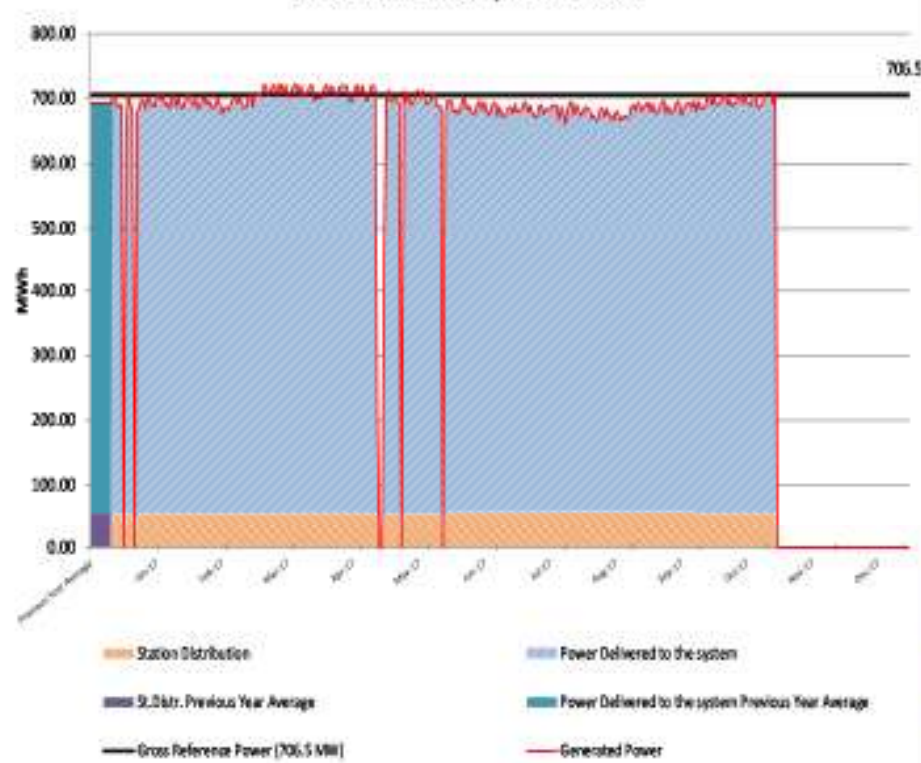
Cernavoda NPP UNIT 1 and UNIT 2 Since in Service



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, end of Oct	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										
(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	4,965,890	4,543,493	116,905,205	58,073,789
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	4,549,878	4,189,323	107,689,734	53,583,755
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	96.72	88.6	90.62	94.27

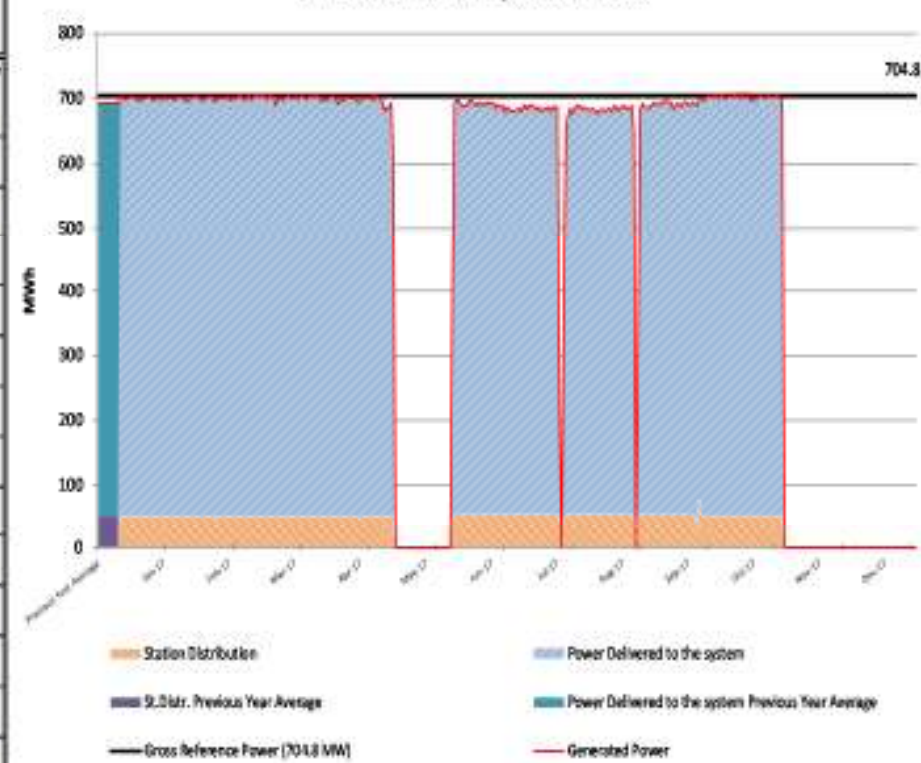
Unit 1 - Commercial Operation in 2017



Commercial Operation in 2017 - Unit 1

Month	Generated Power (Gross) [MWh]	Net Power [MWh]	Gross Capacity Factor [%]
January	497,591	456,241	95.33
February	465,885	427,378	98.71
March	526,368	483,714	100.73
April	511,852	470,292	101.11
May	453,226	416,033	88.54
June	481,883	440,546	94.93
July	508,480	464,534	97.03
August	504,931	480,784	96.4
September	495,317	452,983	97.51
October	520,321	477,373	99.23
November			
December			
TOTAL	4,965,890	4,549,878	96.72

Unit 2 - Commercial Operation in 2017



Commercial Operation in 2017 - Unit 2

Month	Generated Power (Gross) [MWh]	Net Power [MWh]	Gross Capacity Factor [%]
January	521,178	481,889	100.08
February	470,907	435,842	100
March	521,673	482,867	100.02
April	504,185	468,422	99.82
May	89,220	82,353	17.14
June	475,833	435,196	93.78
July	464,325	426,351	88.7
August	472,224	433,782	90.2
September	499,980	460,793	98.53
October	524,158	484,308	99.91
November			
December			
TOTAL	4,543,493	4,189,323	88.6

1. Opre neplanificata U1 - declansare turbina: 6 ian. 2017, ora 8:25 - 6 ian. 2017, ora 22:16 (13.8 ore)
2. Opre programata neplanificata U1: 10 ian. 2017, ora 22:48 - 11 ian. 2017, ora 6:12 pentru efectuarea unor lucrari de intretinere la sistemul de excitatie al Turbogeneratorului (7.8 ore)
3. Opre programata neplanificata U1: 2 mai 2017 ora 01- 5 mai 2017 ora 10:19, (81.3 ore) pentru efectuarea unor lucrari de intretinere
4. Oprea anuala planificata U2: 6 mai 2017, ora 11:01 - 1 iunie ora 22:34 (635.5 ore)
5. Opre neplanificata U1 - declansare turbina: 13 mai, ora 1:45 - 13 mai, ora 8:11 (6.4 ore)
6. Opre neplanificata U1 - declansare turbina: 1 iunie, ora 3:35 - 1 iunie, ora 18:05 (14.5 ore)
7. Opre neplanificata U2 - declansare turbina: 20 iulie, ora 17:43 - 21 iulie, ora 19:35 (25.9 ore)
8. Opre neplanificata U2 - declansare turbina: 21 iulie, ora 23:59 - 23 iulie, ora 04:13 (28.2 ore)
9. Opre neplanificata U2 pentru lucrari de intretinere la 2-68341-PT4G: 24 august 2017 ora 11:42 - 26 august 2017 ora 10:40 (47 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 - October 2017)	Unit 2 Since first connection to the grid until the present (August 7, 2007 - October 2017)
Total Generated Power (Gross) [MWh]	117,784,038	58,815,647
Total Power (Net) [MWh]	108,414,135	54,256,712