



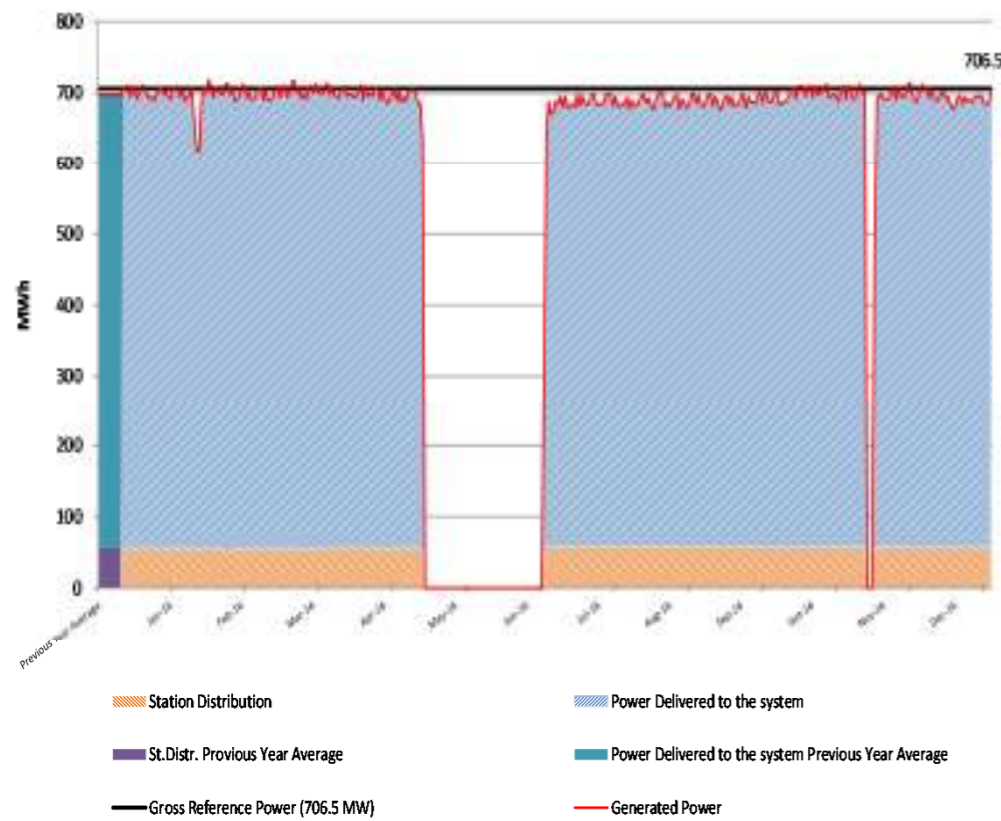
Cernavoda NPP UNIT 1 and UNIT 2 Since in Service



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, end of December		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	U1	U2	U1	U2	U1	U2
Total Generated Power (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	961,966	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	111,939,315	53,530,296
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	103,139,856	49,394,432
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	90.37	94.79

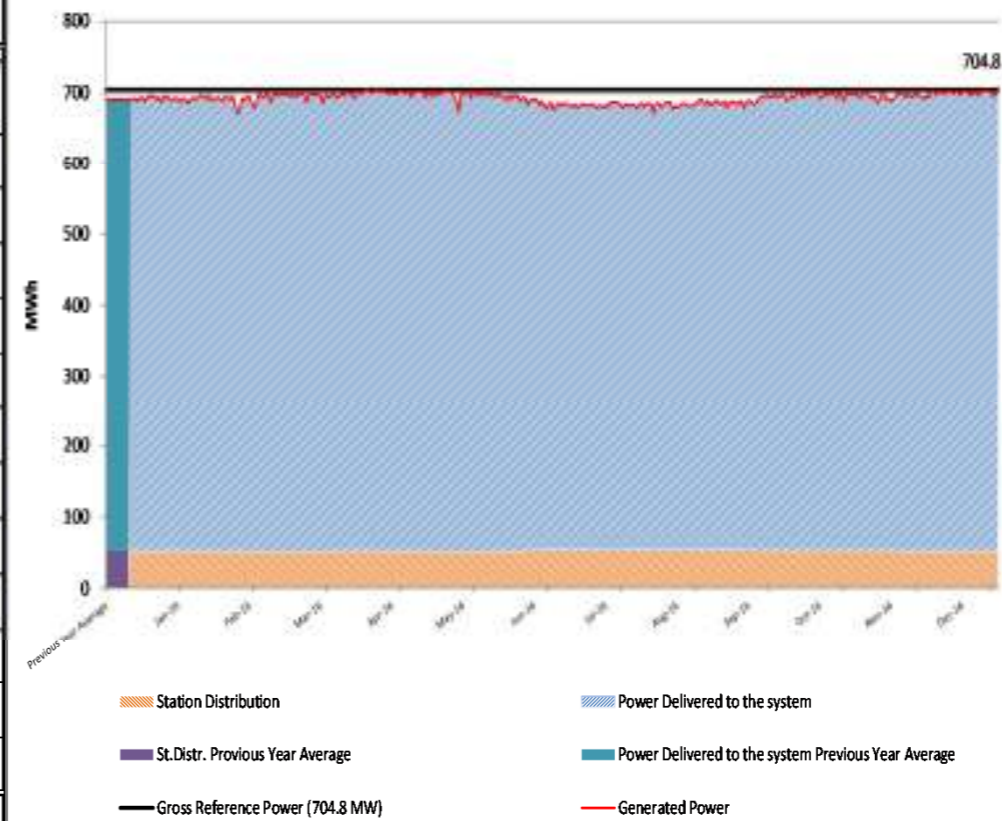
Unit 1 - Commercial Operation in 2016



Commercial Operation in 2016 - Unit 1

Month	Generated Power (Gross) [MWh]	Net Power [MWh]	Gross Capacity Factor [%]
January	520,508	478,260	99.02
February	484,386	445,587	98.51
March	521,854	480,032	99.41
April	502,955	462,197	98.87
May	98,160	90,104	18.67
June	68,080	61,722	13.38
July	512,292	468,368	97.46
August	512,758	468,793	97.55
September	496,789	454,597	97.66
October	521,572	478,478	99.09
November	440,465	403,854	86.62
December	516,542	473,832	98.8
TOTAL	5,196,358	4,765,824	83.78

Unit 2 - Commercial Operation in 2016



Commercial Operation in 2016 - Unit 2

Month	Generated Power (Gross) [MWh]	Net Power [MWh]	Gross Capacity Factor [%]
January	514,942	475,596	99.87
February	480,909	444,286	99.26
March	517,571	478,621	100.04
April	504,719	466,736	100
May	520,402	481,448	99.6
June	496,712	458,219	98.25
July	508,320	467,967	97.38
August	508,712	468,227	97.39
September	496,143	457,133	98.05
October	519,323	479,699	99.48
November	500,726	462,514	99.73
December	521,087	481,931	100
TOTAL	6,089,566	5,622,376	99.09

Reduceri de putere U1 pentru curatare camere de apa Condensator 31 ian.- 3 feb. si 7 feb.- 9 feb. 2016
 OPRIRE PLANIFICATA U1: 6 mai, ora 22:55 - 26 iunie, ora 9:58 (1211 ore)
 Oprire U1 din cauze externe - declansare turbina datorata disturbantelor din retea: 8 nov, ora 15:36 - 12 nov, ora 2:53 (83.4 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 - December 2016)	Unit 2 Since first connection to the grid until the present (August 7, 2007 - December 2016)
Total Generated Power (Gross) [MWh]	112,818,148	54,272,154
Total Power (Net) [MWh]	103,864,257	50,067,389