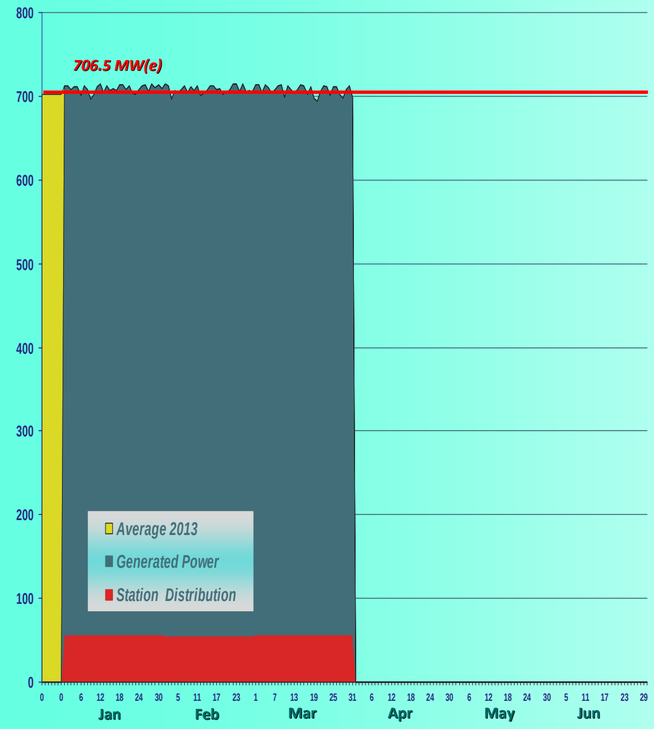
Cernavoda NPP UNIT 1+2
Since in Service

NUCLEARELECTRICA

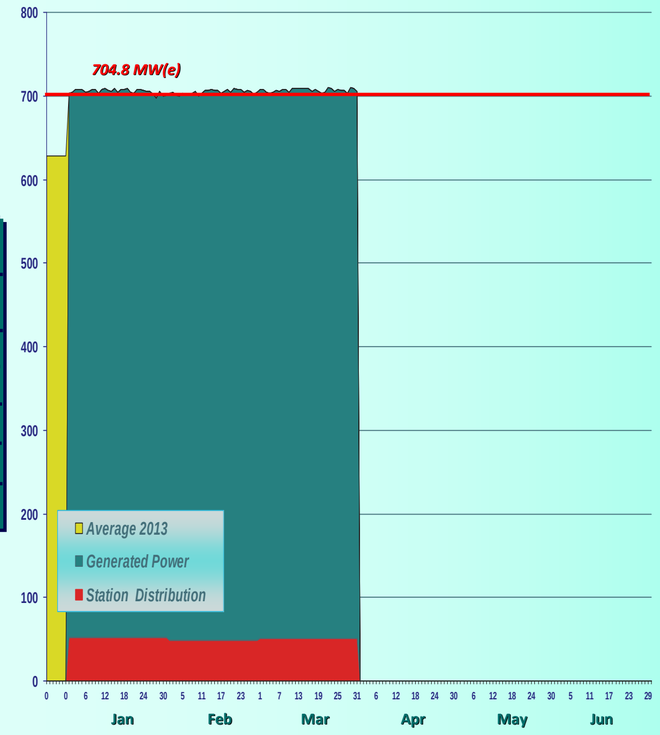
Station Performance

Year	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007		2008		2009		2010		2011		2012		2013		Lifetime Statistics		
	Unit 1	Unit 1	Unit 1	Unit 1	Unit 1	Unit 1	Unit 1	Unit 1	Unit 1	Unit 1	Unit 1	Unit 1	Unit 2	Unit 1	Unit 2	Unit 1	Unit 2	Unit 1	Unit 2	Unit 1	Unit 2	Unit 1	Unit 2	Unit 1	Unit 2	Unit 1	Unit 2	
Total Generated Power (gross)	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	5,622,222	6,000,987	6,133,868	5,613,336	5,383,713	6,082,523	6,121,295	5,497,112	96,650,119	37,270,713	MWh
Total Power (net)	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	89,110,645	34,386,619	MWh
Unit Capacity Factor	99.67	87.27	86.19	84.51	88.30	88.25	89.37	79.52	89.71	90.08	91.37	97.62	93.23	84.83	96.92	100.10	90.60	91.53	97.24	99.67	91.07	87.16	98.47	99.40	89.15	90.48	94.15	%



Commercial Operation in 2014-Unit #1

Month	Generated Power	Net Power	Unit Capacity Factor
	MWh	MWh	%
January	527,579	484,808	101.12%
February	475,858	437,671	101.03%
March	525,477	483,439	100.91%
TOTAL	1,528,915	1,405,919	101.02%



Commercial Operation in 2014-Unit #2

Month	Generated Power	Net Power	Unit Capacity Factor
	MWh	MWh	%
January	524,842	485,333	100.44%
February	473,530	440,044	100.35%
March	525,251	483,231	100.48%
TOTAL	1,523,623	1,408,609	100.42%

Commissioning Station Statistics

	Unit #1 11.07 ÷ 02.12.1996	Unit #2 07.08 ÷ 01.11.2007	
Total Generated Power (gross)	878,833	741,858	MWh
Total Power (net)	724,401	673,516	MWh

Lifetime Station Statistics

Total Generated Power (gross)	133,920,832	MWh
Total Power (net)	123,497,264	MWh