

# e.on

E.ON Italia S.p.A.



Prot N. 0000182-2011-22-6 P del 26/09/2011



Ministero dell'Ambiente e della Tutela del Territorio e del Mare – Direzione Generale Valutazioni Ambientali

E.prot DVA – 2011 – 0024453 del 28/09/2011

Ministero dell'Ambiente e della Tutela del Territorio e del Mare

Divisione IV- Rischio rilevante e autorizzazione integrata ambientale

Via Cristoforo Colombo 44  
00147 ROMA

ISPRA

via mail: [protocollo.ispra@ispra.legalmail.it](mailto:protocollo.ispra@ispra.legalmail.it)

**OGGETTO: Decreto DVA-DEC-2011-0000029 del 10 marzo.2011 - Autorizzazione Integrata Ambientale per l'esercizio della centrale termoelettrica di Trapani di E.ON Produzione.  
Comunicazione di apertura cantiere e aggiornamento del cronoprogramma attività.**

E.ON Italia S.p.A.  
Via Vespucci 2  
20124 Milano  
[www.eon.it](http://www.eon.it)

In riferimento al decreto suddetto, con la presente il gestore comunica che il giorno 26/09/2011 è prevista l'apertura del cantiere per i lavori di adeguamento della Centrale di Trapani.

Si allega l'aggiornamento del cronoprogramma-lavori relativo a Settembre 2011.

Nel rimanere a disposizione per eventuali chiarimenti, porgiamo

Distinti saluti

Il Direttore Institutional Relations,  
Licensing & Regulatory Affairs

Raffaella Di Stasio



Allegati in formato elettronico:

- Aggiornamento\_Settembre 2011\_Cronoprogramma lavori per adeguamento Centrale di Trapani;

Sede legale  
Via Vespucci 2  
20124 Milano

Capitale Sociale  
€ 500.000.000,00 i.v.  
P.Iva / C.F. 04732570967  
R.E.A. 1768583  
Soggetta a direzione  
e coordinamento del  
socio unico  
E.ON Aktiengesellschaft





WBS	Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	2011												2012												2013												2014											
								J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	P								
<b>Unit 2</b>																																																							
6004.UTT101.P03.S1.T4	A00130	Main Transformers 2 - Fab. & Delivery	196	196	0	19SEP11	18JUN12																																																
<b>CONSTRUCTION</b>																																																							
<b>Unit 1</b>																																																							
6004.UTT101.P03.S1.T4 200000302 0010	A00140	Main Transformers 1 - Install	80	80	0	03SEP12	21DEC12																																																
<b>Unit 2</b>																																																							
6004.UTT101.P03.S2.T4 200000302 0020	A00150	Main Transformers 2 - Install	80	80	0	01JAN13	22APR13																																																
<b>NEW AUX TRANSFORMER</b>																																																							
<b>ENGINEERING AND PROCUREMENT</b>																																																							
6004.UTT101.P04.S0.P5 200000300 0010	A00160	Aux Transformers 1&2 - Tech. Spec. & MR	44	0	100	30JUN11A	05SEP11A																																																
6004.UTT101.P04.S0.P5 200000300 0010	A00170	Aux Transformers 1&2 - Bid Receiving	20	20	0	09SEP11	06OCT11																																																
6004.UTT101.P04.S0.P5 200000300 0010	A00180	Aux Transformers 1&2 - Tech. Tabulation	20	20	0	07OCT11	03NOV11																																																
6004.UTT101.P04.S0.P5 200000300 0010	A00190	Aux Transformers 1&2 - Neg. & Issue PO	20	20	0	03NOV11	30NOV11																																																
<b>MANUFACTURING</b>																																																							
6004.UTT101.P04.S0.P5 200000300 0010	A00200	Aux Transformer 1&2 - Fab. & Delivery	152	152	0	01DEC11	29JUN12																																																
<b>CONSTRUCTION</b>																																																							
<b>Unit 1</b>																																																							
6004.UTT101.P04.S0.P5 200000300 0010	A00210	Aux Transformer 1 - Install	40	40	0	03SEP12	26OCT12																																																
<b>Unit 2</b>																																																							
6004.UTT101.P04.S0.P5 200000300 0010	A00220	Aux Transformer 2 - Install	40	40	0	01JAN13	25FEB13																																																
<b>GIS 150 KV - HV XLPE CABLE - GENERATOR BREAKER</b>																																																							
<b>ENGINEERING AND PROCUREMENT</b>																																																							
6004.UTT101.P05.S1.P5	A00230	GIS 150 KV - Tech Spec. & MR	50	0	100	01JUN11A	06JUL11A																																																
6004.UTT101.P05.S1.P5	A00250	Gen. Breaker - Tech Spec. & MR	50	0	100	01JUN11A	06JUL11A																																																
6004.UTT101.P05.S1.P5	A00290	HV XLPE Cable - Tech Spec. & MR	50	0	100	01JUN11A	06JUL11A																																																
6004.UTT101.P05.S1.P5	A00260	GIS-HV Cable -Gen.Breaker - Bid Receiving	36	8	70	20JUL11A	20SEP11																																																
6004.UTT101.P05.S1.P5	A00310	GIS-HV Cable -Gen.Breaker - Tech. Tabulation	20	22	0	21SEP11	20OCT11																																																
6004.UTT101.P05.S1.P5	A00270	GIS-HV Cable -Gen.Breaker - Neg. & Issue PO	10	10	0	07OCT11	20OCT11																																																
<b>MANUFACTURING</b>																																																							
6004.UTT101.P05.S1.P5	A00240	HV XLPE Cable - Fab & Delivery	196	196	0	21OCT11	20JUL12																																																
6004.UTT101.P05.S1.P5	A00280	GIS 150 KV - Fab & Delivery	196	196	0	21OCT11	20JUL12																																																
6004.UTT101.P05.S1.P5	A00300	Generator Breaker - Fab & Delivery	196	196	0	21OCT11	20JUL12																																																
<b>CONSTRUCTION</b>																																																							
<b>Unit 1</b>																																																							
6004.UTT101.P05.S1.P5 200000303 0010	A00320	GIS 150 KV - Unit 1 - Install	65	65	0	03SEP12	30NOV12																																																

Start Date	15AUG11		Early Bar
Finish Date	09SEP11		Target 1 Bar
Data Date	12SEP11 16:15		Progress Bar
Run Date			Critical Activity

EN04  
 EON  
 TRAPANI UPGRADE  
 OVERALL SCHEDULE

Date	Revision	Checked	Approved



WBS	Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	2011												2012												2013												2014											
								J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	P								
<b>LCI AND EXITATION MODIFICATION</b>																																																							
<b>ENGINEERING AND PROCUREMENT</b>																																																							
6004.UTT101.P08.S1.P4 200000306	A00510	LCI and exitation modif. - Tech. Spec. & Req.	43	43	0	03OCT11*	30NOV11																																																
6004.UTT101.P08.S1.P4 200000306	A00520	LCI and exitation modif. - Bid Receiving	25	25	0	01DEC11	04JAN12																																																
6004.UTT101.P08.S1.P4 200000306	A00530	LCI and exitation modif. - Tech. Tabulation	20	20	0	05JAN12	01FEB12																																																
6004.UTT101.P08.S1.P4 200000306	A00540	LCI and exitation modif. - Neg. & Issue PO	20	20	0	02FEB12	29FEB12																																																
<b>MANUFACTURING</b>																																																							
6004.UTT101.P08.S1.P4 200000306	A00550	LCI and exitation modif. - Fab.	87	87	0	01MAR12	29JUN12																																																
<b>CONSTRUCTION</b>																																																							
<b>Unit 1</b>																																																							
6004.UTT101.P08.S1.P4 200000306	A00560	LCI and exitation modif. Unit 1 Site Activities	20	20	0	01OCT12	26OCT12																																																
<b>Unit 2</b>																																																							
6004.UTT101.P08.S1.P4 200000306	A00570	LCI and exitation modif. Unit 2 Site Activities	20	20	0	01FEB13	28FEB13																																																
<b>CEMS</b>																																																							
<b>ENGINEERING AND PROCUREMENT</b>																																																							
6004.UTT101.P09.S1.P8 200000297	A00580	CEMS - Tech. Spec. & MR	43	0	100	02MAY11A	01JUN11A																																																
6004.UTT101.P09.S1.P8 200000297	A00590	CEMS - Bid Receiving	25	0	100	02JUN11A	17JUN11A																																																
6004.UTT101.P09.S1.P8 200000297	A00600	CEMS - Tech. Tabulation	20	0	100	06JUN11A	17JUN11A																																																
6004.UTT101.P09.S1.P8 200000297	A00610	CEMS - Neg. & Issue PO	22	1	60	20JUN11A	09SEP11																																																
<b>MANUFACTURING</b>																																																							
6004.UTT101.P09.S1.P8 200000297	A00620	CEMS - Fab. & Delivery	66	66	0	12SEP11	12DEC11																																																
<b>CONSTRUCTION</b>																																																							
<b>General</b>																																																							
6004.UTT101.P09.S1.P8 200000297	A00630	CEMS - Install	43	43	0	13DEC11	09FEB12																																																
<b>EXHAUST DUCTS AND STACK</b>																																																							
<b>ENGINEERING AND PROCUREMENT</b>																																																							
	A00640	Exh. Ducts and Stack - Tech. Spec. & MR	43	43	0	03OCT11*	30NOV11																																																
	A00650	Exh. Ducts and Stack - Bid Receiving	25	25	0	01DEC11	04JAN12																																																
	A00660	Exh. Ducts and Stack - Tech. Tabulation	20	20	0	05JAN12	01FEB12																																																
	A00670	Exh. Ducts and Stack - Neg. & Issue PO	20	20	0	02FEB12	29FEB12																																																
<b>MANUFACTURING</b>																																																							
	A00680	Exh. Ducts and Stack - Fab. & Delivery	132	132	0	01MAR12	31AUG12																																																

Start Date  
Finish Date  
Data Date  
Run Date

01JAN11  
15AUG13  
09SEP11  
12SEP11 16:15



EN04


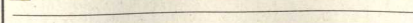

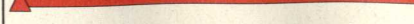
EON  
TRAPANI UPGRADE  
OVERALL SCHEDULE

Sheet 5 of 8

Date	Revision	Checked	Approved

WBS	Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	2011												2012												2013												2014												
								J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	P									
<b>CONSTRUCTION</b>																																																								
<b>Unit 1</b>																																																								
	A00690	Exh. Ducts and Stack - Unit 1 Install	65	65	0	03SEP12	30NOV12																																																	
<b>Unit 2</b>																																																								
	A00700	Exh. Ducts and Stack - Unit 2 Install	65	65	0	01JAN13	01APR13																																																	
<b>OTHER MECHANICAL ACTIVITIES</b>																																																								
<b>ENGINEERING AND PROCUREMENT</b>																																																								
	A00710	Mechanical Works - Tech. Spec. & MR	43	43	0	03OCT11*	30NOV11																																																	
	A00720	Mechanical Works - Bid Receiving	25	25	0	01DEC11	04JAN12																																																	
	A00730	Mechanical Works - Tech. Tabulation	20	20	0	05JAN12	01FEB12																																																	
	A00740	Mechanical Works - Neg. & Issue PO	20	20	0	02FEB12	29FEB12																																																	
<b>MANUFACTURING</b>																																																								
	A00750	Mechanical Equip. - Fab.	43	43	0	01MAR12	30APR12																																																	
<b>CONSTRUCTION</b>																																																								
<b>General</b>																																																								
	A00760	Mechanical Works - Site Activities	43	43	0	01MAY12	28JUN12																																																	
<b>SITE PREPARATION - CIVIL WORKS</b>																																																								
<b>ENGINEERING AND PROCUREMENT</b>																																																								
<b>General</b>																																																								
6004.UTT101.P13.S0.P0	200000301	A00870	Site Preparation Civil Works - Tech. Spec. & MR	44	0	100	02MAY11A	28JUL11A																																																
6004.UTT101.P13.S0.P0	200000301	A00880	Site Preparation Civil Works - Bid Receiving	25	0	100	29JUL11A	01SEP11A																																																
6004.UTT101.P13.S0.P0	200000301	A00890	Site Preparation Civil Works - Tech. Tabulation	20	0	100	29JUL11A	01SEP11A																																																
6004.UTT101.P13.S0.P0	200000301	A00900	Site Preparation Civil Works - Neg. & Issue PO	20	0	100	29JUL11A	01SEP11A																																																
<b>CONSTRUCTION</b>																																																								
<b>General</b>																																																								
	A00820	Site Prep. - Mobilization	3	3	0	19SEP11*	21SEP11																																																	
	A00830	Site Prep. - Requalification vigilance reception	19	19	0	22SEP11	18OCT11																																																	
	A01240	Site Prep. - Base Camp	24	24	0	29SEP11*	01NOV11																																																	
	A01250	Site Prep. - Concrete FND n. 1 - Storage Area	16	16	0	14OCT11*	04NOV11																																																	
	A01260	Site Prep. - Concrete FND n. 2 - Storage Area	16	16	0	07NOV11*	28NOV11																																																	
	A01270	Site Prep. - Concrete FND n. 3 - Storage Area	8	8	0	29NOV11*	08DEC11																																																	
	A01280	Site Prep. - Road Signs	3	3	0	09DEC11*	13DEC11																																																	
<b>TEMPORARELY SITE OFFICES AND FACILITIES</b>																																																								
<b>ENGINEERING AND PROCUREMENT</b>																																																								
<b>General</b>																																																								
	A00920	Temp.Site Offices & Facilities - Tech.Spec.& MR	43	37	60	01SEP11A	31OCT11																																																	
	A00930	Temp.Site Offices & Facilities - Bid Receiving	26	26	0	01NOV11	06DEC11																																																	

Start Date: 01JAN11  
Finish Date: 15AUG13  
Data Date: 09SEP11  
Run Date: 12SEP11 16:15

 Early Bar  
 Target 1 Bar  
 Progress Bar  
 Critical Activity

EN04

EN04  
TRAPANI UPGRADE  
OVERALL SCHEDULE

Sheet 6 of 8

Date	Revision	Checked	Approved





