

Harmonisation of Maintenance Publication: common format

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Introduction

- 18 Apr 2011: ENTSOG launches public consultation on proposed harmonisation of time and information published regarding maintenance : Four responses (one confidential) received
- 4 Oct 2011: ENTSOG publishes received (non-confidential) responses + ENTSOG common response (see www.entsog.eu)
- 23 Nov 2011: ENTSOG presents common publication format

Scope common format

- Common format of Maintenance Publication has to be in line with:
 - Regulation 715/2009 Annex 1 Chapter 3
 - ENTSOG's proposal for Maintenance Publication (INT063-11_Rev0 and INT047-11_Rev0) + Stakeholder's feedback
- Define a minimum set of requirements, each TSO may give additional info (visual timetable, details on nature of work)
- TSOs publish for each cross-border interconnection point the impact on capacity as a result of maintenance on the network under its responsibility and make reference to adjacent TSOs website

Regulation 715/2009 Annex 1 Chapter 3

- 3.1.1. Form of publication:
 - (a) on a **website** accessible to the **public**, free of charge
 - (e) in **downloadable** format that allows for **quantitative analyses**;
 - (f) in consistent units, in particular **kWh** (with a combustion reference temperature of 298,15 K) shall be the unit for energy content and m^3 (at 273,15 K and 1,01325 bar) shall be the unit for volume (i.e. **Nm³**);
 - (g) in the official language(s) of the Member State and in **English**.
- 3.3. Information to be published and time schedule:
 - (f) planned and actual interruption of **interruptible** capacity;
 - (g) planned and unplanned interruptions to **firm** services as well as the information on restoration of the firm services (in particular, maintenance of the system and the likely duration of any interruption due to maintenance). Planned interruptions shall be published at least 42 days in advance.

ENTSOG's proposal for Maintenance Publication

- Specify contents for planned maintenance publication:
 - Cross border interconnection point affected
 - Impact on capacity (in % and as an amount)
 - Nature of planned maintenance (on-line inspection; pipeline works; installation works)
 - Planning period and duration
- Specify different conditions for **annual** and **monthly** publications:
 - **Annual** Forecast: before the 15th of November, each TSO will publish the **periods** of **preliminary** planned maintenance scheduled for the following year that has an impact on firm and interruptible capacity at a cross border interconnection point
 - At least 42 days before the start of a planned maintenance, each TSO publish the **planning and duration (from and to date)** and impact on available capacity

In case of changes, a TSO informs at least 10 working days before the start of a planned maintenance

Proposed format yearly

Interconnection Point*: XXXXXXXX										YEAR
Units of measurements: kWh AND/OR m3(n) per unit of time (plus additional units if requested/suitable for national purposes, better if in separated spreadsheets)										
	FIRM capacity				INTERRUPTIBLE capacity (one sub-table for each category: first,second, third class etc)				PERIOD (i.e. number of days during the month affected by the detailed maintenance)	NATURE OF PLANNED MAINTENANCE (on-line inspection; pipeline works; installation works)
Month	FIRM CAPACITY (A) (unit)	PLANNED INTERRUPTION (B) (unit)	REMAINING CAPACITY (A - B) (unit)	REMAINING CAPACITY (A - B) (%)	INTERRUPTIBLE CAPACITY (A) (unit)	PLANNED INTERRUPTION (B) (unit)	REMAINING CAPACITY (A - B) (unit)	REMAINING CAPACITY (A - B) (%)		
JANUARY	50.0	0.0	50.0	100%	30.0	0.0	30.0	100%	0	
...	50.0	0.0	50.0	100%	30.0	0.0	30.0	100%	0	
...	50.0	0.0	50.0	100%	30.0	5.6	24.4	81%	4	installation works
...	50.0	0.0	50.0	100%	30.0	5.6	24.4	81%	8	installation works
...	50.0	0.0	50.0	100%	30.0	3.8	26.2	87%	13	pipeline works
DECEMBER	50.0	6.2	43.8	88%	30.0	30.0	0.0	0%	10	on-line inspection

Proposed format monthly

Interconnection Point*: XXXXXXXX

MONTH

YEAR

Units of measurements: kWh AND/OR m3(n) per unit of time

(plus additional units if requested/suitable for national purposes, better if in separated spreadsheets)

	FIRM capacity				INTERRUPTIBLE capacity (one sub-table for each category: first,second, third class etc)				NATURE OF PLANNED MAINTENANCE (on-line inspection; pipeline works; installation works)
Day	FIRM CAPACITY (A) (unit)	PLANNED INTERRUPTION (B) (unit)	REMAINING CAPACITY (A - B) (unit)	REMAINING CAPACITY (A - B) (%)	INTERRUPTIBLE CAPACITY (A) (unit)	PLANNED INTERRUPTION (B) (unit)	REMAINING CAPACITY (A - B) (unit)	REMAINING CAPACITY (A - B) (%)	
# 1	99	0.0	99.0	100%	2	0	2	100%	
...	99	0.0	99.0	100%	2	2	0	0%	Installation works
...	99	0.0	99.0	100%	2	0.3	1.7	85%	Pipeline works
...	99	14.8	84.2	85%	2	2	0	0%	On-line inspection
...	99	14.8	84.2	85%	2	2	0	0%	Installation works
#31 (or 30 or 28)	99	14.8	84.2	85%	2	2	0	0%	Installation works

Next steps

- **23 Nov: Presentation proposed common format (TRA WS)**
- **15 Dec: Stakeholder's feedback**
- **End 2011: Final proposal Harmonization of Maintenance Publication (incl. Common format)**
- **2011-2012: ENTSOG - Members will implement the common format after a test-period**

Contact Persons ENTSOG



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