

Data structure in a PO file for the DSO to provide information on the approved restrictions plan

Pursuant to the Stockpiling Act and Part II of the TNC, the DSO's provide the TSO with restrictions plans for particular customers and degree of supply rationing after they are approved by the President of the ERO, in form of the approved document and electronically in the format specified below.

1. File name:

PO_csnd_crcp_yyyy_vv_n

where:

PO – fixed part of the file name conveying information on the file content
csnd – code of the Distribution System Operator (DSO)

crcp – code of the Transmission System Operator (TSO): GSPL – GAZ-SYSTEM S.A.

yyyy – year of approval of the restrictions plan

vv – number of the restrictions plan approved in a particular year

n – file version number (from 1 to 9, and then subsequent letters of the alphabet without diacritical signs)

Example

PO_ABCD_GSPL_2013_01_1.txt

The name of the file shows that the file contains details concerning the admissible hourly and daily volumes of gas take for particular degrees of supply rationing for customers from the first restrictions plan of the DSO with the code ABCD approved in 2013; it is the first version of the file. The sender of the information is the DSO with the code ABCD, the recipient is GAZSYSTEM S.A.

2. File content

Details in a ASCII file in which particular lines pertain to particular customers from the restrictions plan; subsequent files in each line are separated with semicolons (;).

plan_code;gas_type;point_code;item_no;max_h2;max_h3;.....;max_h10;max_d2;max_d3;.....;max_d10;

plan_code – ID of the restrictions plan consisting of 3 elements:

DSO's code, yyyy – year of approval of the restrictions plan, two-digit number of the restrictions plan approved in the particular year,

e.g. ABCD201301 – which denotes the first restrictions plan of the DSO with the code ABCD approved by the ERO in 2013;

code of the Distribution System Operator: ABCD

gas_type – type of gas off-taken by the customer at a particular point

gas type codes: E, Ls, Lw

point_code – code of the gas off-take point consisting of 2 elements – DSO's code and four-digit number assigned by the DSO

item_no – number of the item in the restrictions plan (numeric format)

max_h2...max_h10 – admissible hourly volumes of gas take for degrees of supply rationing from 2 to 10 in kWh

max_d2...max_d10 – admissible daily volumes of gas take for degrees of supply rationing from 2 to 10 in kWh

Example

ABCD201301;E;ABCD1111;1;900;850;800;750;700;650;600;550;500;21600;20400;19200;18000;1 6800; 15600; 14400; 13200; 12000;

The above example presents a line from a file containing details concerning the admissible hourly and daily volumes of gas take for particular degrees of supply rationing for a customer of the DSO with the code ABCD from the first restrictions plan approved in 2013.

The details pertain to a gas customer from group E included as the first item in the approved restrictions plan.

The code of the gas off-take point is ABCD1111.

The admissible hourly gas take for the 2nd degree of supply rationing is 900 kWh/h, for the 3rd degree of supply rationing – 850 kWh/h, for the 4th degree of supply rationing – 800 kWh/h, for the 5th degree of supply rationing – 750 kWh/h, for the 6th degree of supply rationing – 700 kWh/h, for the 7th degree of supply rationing – 650 kWh/h, for the 8th degree of supply rationing – 600 kWh/h, for the 9th degree of supply rationing – 550 kWh/h, for the 10th degree of supply rationing – 500 kWh/h.

The admissible daily gas take for the 2nd degree of supply rationing is 21600 kWh/day, for the 3rd degree of supply rationing is 20400 kWh/day, for the 4th degree of supply rationing is 19200 kWh/day, for the 5th degree of supply rationing is 18000 kWh/day, for the 6th degree of supply rationing is 16800 kWh/day, for the 7th degree of supply rationing is 15600 kWh/day, for the 8th degree of supply rationing is 14400 kWh/day, for the 9th degree of supply rationing is 13200 kWh/day, for the 10th degree of supply rationing is 12000 kWh/day.

The number of lines in the file will be the same as the number of customers in the approved restrictions plan.

The capitalisation of letters in the DSO's and TSO's codes is not relevant.