

# **Fluxys - Natural Gas Storage Services Conditions & Tariffs**

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Conditions & Tariffs as from 1<sup>st</sup> of January 2012

Table of contents

<b>1. Storage Tariffs</b> .....	<b>3</b>
1.1. Introduction.....	3
1.2. Loenhout Storage Installation .....	4
1.2.1. Commodity Tariff: Gas in Kind .....	4
1.2.2. Standard units of Firm Services .....	4
1.2.3. Firm Services for Injection and Withdrawal.....	4
1.2.4. Firm and Conditional Service for Storage.....	4
1.2.5. Conditional Services for Injection and Withdrawal .....	4
1.2.6. Day ahead Interruptible Injection and Withdrawal Capacity .....	4
<b>2. Virtual Storage</b> .....	<b>6</b>
2.1.1. Standard units of Interruptible Services .....	6
2.2. <b>Complementary</b> Services .....	7
2.2.1. Transfer of capacity or commodity made by Storage User .....	7
2.2.2. Transfer of capacity made by Fluxys on behalf of .....	7
2.2.3. Service for assistance to the conclusion of a complementary insurance .	7
2.2.4. Settlement fee.....	7
2.2.4.1. Run-off settlement.....	7
2.2.4.2. Emergency settlement.....	7
<b>3. Tariffs 2012 for Storage Services: overview</b> .....	<b>8</b>
<b>4. Contact</b> .....	<b>10</b>

## **1. Storage Tariffs**

### **1.1. Introduction**

The tariffs listed hereunder are VAT excluded. The indicated services are subject to the conditions and limitations as explained in the Standard Storage Agreement, the Access Code for Storage, the Virtual Storage Agreement, and in the relevant regulatory documents as published on the Fluxys' website such as the Storage Program.

The tariffs for 2013, 2014 and 2015 will be the tariffs as published for the year 2012, indexed for the inflation that will have been prevailed in 2012, 2013 and 2014 (considering also a correction for the inflation that will have been prevailed in 2011 compared to the budget indexation of 3,17%) on the basis of the consumer price index (CPI).

A detailed presentation of the tariffs is given in the following sections.

## 1.2. Loenhout Installation

## Storage

### 1.2.1. Commodity Tariff: Gas in Kind

In order to cover its Own Consumptions, Fluxys takes off *Gas in kind* which amounts to 1% of the hourly Allocated Injection Capacity and 0,5% of the hourly Allocated Withdrawal Capacity. At the end of the month, Fluxys settles the quantity of Gas In Storage according to the real Own Consumptions.

### 1.2.2. Standard units of Firm Services

The yearly Firm Services are offered in the form of Standard Units. The tariff for a Standard Unit for a standard contract of one year amounts to € 132,61 for the season starting on 15/04/2011 and € 144,60 for the season starting on 15/04/2012.

### 1.2.3. Firm Services for Injection and Withdrawal

The tariff in 2012 for a standard contract of 1 (one) year amounts to € 41,51 per  $m^3(n)/h$  for Firm Injection Capacity and to € 25,19 per  $m^3(n)/h$  for Firm Withdrawal Capacity.

### 1.2.4. Firm and Conditional Service for Storage

The tariff in 2012 for a standard contract of one year amounts to € 1.969,23 per GWh/year for Firm and Conditional Storage Capacity.

### 1.2.5. Conditional Services for Injection and Withdrawal

The tariff in 2012 for a standard contract of 1 (one) year amounts to € 24,91 per  $m^3(n)/h$  for Conditional Injection Capacity and to € 15,11 per  $m^3(n)/h$  for Conditional Withdrawal Capacity.

### 1.2.6. Day ahead Interruptible Injection and Withdrawal Capacity

The tariff for the "Day-ahead" Interruptible Injection and Withdrawal Capacity is composed of one subscription fee and a capacity component.

The **subscription fee** in 2012 for a standard contract Day-ahead Interruptible Injection and Withdrawal Capacity is of € 3.191,11 per year on the Loenhout Storage Installation.

The **capacity component** for Injection is a function of the hourly maximum of allocated "Day-ahead" Interruptible Injection Capacity during the considered day, which is multiplied by the 2012 yearly tariff of € 41,51 per  $m^3(n)/h/year$  for Firm Injection Capacity divided by the number of days in the calendar year.

The **capacity component** for Withdrawal is a function of the hourly maximum of allocated "Day-ahead" Interruptible Withdrawal Capacity during the considered day, which is multiplied by the 2012 yearly tariff of € 25,19 per  $m^3(n)/h/year$  for Firm Withdrawal Capacity divided by the number of days in the calendar year.

The invoiced amount will be the hourly maximum of the used capacity of the current day, multiplied by the injection or withdrawal daily tariff.

## **2. Virtual Storage**

### **2.1.1. Standard units of Interruptible Services**

The yearly Interruptible Services are offered in the form of Standard Units. The tariff for a Standard unit for a standard contract of one year amounts to €41,27 in 2012.

## 2.2. Complementary Services

### 2.2.1. Transfer of capacity or commodity made by Storage User

The tariff for a Transfer of Storage Capacity or for a Transfer of Storage Commodity in 2012 is € 212,74 per completed transaction per Storage User.

The tariff is not to be due if the transaction on Capacity is realised by means of the platform Capsquare.

### 2.2.2. Transfer of capacity made by Fluxys on behalf of

The tariff for the Transfer of Storage Capacity Services, done by Fluxys on behalf of a Storage User, is 3% of the tariff of the Capacity Services sold, which is invoiced to the seller.

This amount comes in addition to the € 212,74 for the previous service if the transaction was made by the Storage Users.

### 2.2.3. Service for assistance to the conclusion of a complementary insurance

The Storage User has the possibility to subscribe a Service for assistance to the conclusion of a complementary insurance for the Gas quantities stored in Loenhout. The Gas stored by Fluxys is indeed only partly covered by an insurance contract. In case the Storage User wants to increase his risk cover, the Service will give him assistance through a competent person from Fluxys giving the Storage User the necessary technical information in order to obtain his complementary insurance.

In 2012, the tariff for this Service amounts to € 1.595,56/performed day.

### 2.2.4. Settlement fee

#### 2.2.4.1. Run-off settlement

In case of Run-Off (see the Access Code for Storage), Fluxys will compensate by selling or buying gas on behalf of the Storage User.

In case Fluxys will need to buy gas, 105% of the gas price valued at ZIG Day-Ahead price plus transaction cost will be invoiced to the Storage User.

In case Fluxys will need to sell gas, 95% of the gas price valued at ZIG<sup>1</sup> Day-Ahead price less transaction cost will be due by Fluxys on the Storage User.

#### 2.2.4.2. Emergency settlement

In case of an emergency situation (see the Access Code for Storage), Fluxys could be forced to use or withdraw the gas of the Storage Users.

In such case, the gas used by Fluxys will be restituted in kind to the Storage Users, or shall be refund at market price (calculated as being the average of the ZIG price on the 30 days starting 15 days before the day of the emergency situation).

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<sup>1</sup> Fluxys reserves the right to modify the reference of gas price in case the ZIG index would not be representative anymore of the gas price on the Belgian market.

### 3. Tariffs 2012 for Storage Services: overview

Loenhout Storage Installation	
Standard unit (until 14/04/2012)	€ 132,61/Standard unit/year
Standard unit (season starting 15/04/2012)	€ 144,60/Standard unit/year
Firm Injection Capacity	€ 41,51/m <sup>3</sup> (n)/h/year
Firm Storage Capacity	€ 1.969,23/GWh/year
Conditional Storage Capacity	€ 1.969,23/GWh/year
Firm Withdrawal Capacity	€ 25,19/m <sup>3</sup> (n)/h/year
Conditional Injection Capacity	€ 24,91/m <sup>3</sup> (n)/h/year
Conditional Withdrawal Capacity	€ 15,11/m <sup>3</sup> (n)/h/year
Subscription fee "day-ahead" market	€ 3.191,11/year
Day-Ahead Interruptible Injection Capacity	€ 41,51/m <sup>3</sup> (n)/h/year
Day-Ahead Interruptible Withdrawal Capacity	€ 25,19/m <sup>3</sup> (n)/h/year
Commodity element	Off-take of 1% of the hourly Allocated Injection Capacity; 0,5% of the Hourly Allocated Withdrawal Capacity ( <i>Gas in kind</i> ), with monthly settlement.
Service for the support on the conclusion of a complementary insurance for the gas stored in Loenhout	€ 1.595,56/year
Transfer of Capacity or Commodity made by the Storage User * - Over the Counter transaction	€ 212,74/transaction
Transfer of Capacity ** - Transaction made by Fluxys on behalf of	3,00% of total regulated tariff
Settlement fee - Run-off settlement	Buying gas : 105% of the gas price valued at ZIG Day-Ahead price plus transaction cost, due to Fluxys Selling gas : 95% of the gas price valued at ZIG <sup>2</sup> Day-Ahead price less transaction cost, due to Storage User
Settlement fee - Emergency settlement	Restitution in kind or at market price

\* This tariff is to be paid by each party ; free if made via Capsquare

\*\* This tariff is to be paid by the seller, on top of the € 212,74/transaction if transfer of Capacity or Commodity made by the Storage User

<sup>2</sup> Fluxys reserves the right to modify the reference of gas price in case the ZIG index would not be representative anymore of the gas price on the Belgian market.

VSI 2012	
Standard unit 2012	€ 41,27/Standard unit/year

The tariffs in the table above are excl. VAT.

## 4. Contact

For all your enquiries on the Fluxys' Storage services, please contact

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