

SYSTEM OPERATION

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1 The upstream gas chain

1.1 The pipelines

1.2 The treatment and landing terminals

2 Operator functions

2.1 Day-to-day management. PA sec 3-7.

2.2 System operation. PA sec 4-9.

3 Gassco as system operator

3.1 Introduction

- Until 2001: Statoil as system operator. The GFU-system
- The 2001-reform: Gassco as system operator. Abolition of the GFU-system
- Autumn 2002: Merger of licence groups. Establishment of Gassled. Gassco operator for Gassled, but not licensee. Cf the MPE's approval pursuant to PA sec 10-12

3.2 Gassco's organization

- State owned. Corporate unbundling
- The relationship between Gassco and Gassled

- Gassled participants' agreement
- The operating agreement
- The technical services agreement

3.3 Gassco's responsibilities. PA sec 4-9. PR chapter 9.

- Scope: The upstream pipeline network, cf. PA sec 1-6 (m), and associated facilities
- Major concerns. PA sec 4-9 second paragraph. PR sec 66 first paragraph
 - Prudent technical principles
 - Sound economic principles
 - Neutrality/non-discrimination
- Functions: Technical coordination
 - Coordination of gas flows (dispatching)
 - Coordinated maintenance of pipeline network and connected fields
 - Coordinated development of pipeline network
- Functions: Economic coordination
 - Capacity allocation

4 Capacity allocation

- 4.1 Access conditions. PR sec 59
- 4.2 The primary market managed by Gassco: Allocation of spare capacity. Priority rights. PR sec 61. Booking Manual
- 4.3 The secondary market managed by Gassco: Transfer of capacity rights. PR sec 64. Booking Manual
- 4.3 Allocation/reallocation of capacity by the MPE. PR sec 67

- 5 Coordination of gas flows
 - Daily dispatching. PR sec 66 second paragraph. Shipper Manual
 - Unforeseen events. PR sec 66 third paragraph.

- 6 Miscellaneous
 - 6.1 Flow of information. PR sec 66
 - External relations: Gassco - shippers
 - Internal relations: Gassco - owners
 - 6.2 Dispute resolution. PR sec 68. The MPE or its authorized representative

- 7 Gassco: Characteristic features
 - Market player?
 - Public service provider?
 - Public authority?

8 The relationship between the gas market directive II and the PA/PR

- Unbundling
- Access regime
- Information transparency
- Confidentiality
- Dispute resolution

9 The Regulation on conditions for access to the natural gas transmission networks