



Operating Agreement

**Characteristic Curves, Usage-Related Fees,
Compensation payment**

- Combination of the same type and different types of characteristics is possible
- Same type of characteristics
 - “Addition” of the maximum rates, reduced rates and break points
 - Possibly minimal rounding differences
- Different types of characteristics
 - Determination by VGS in individual cases
 - Combination of e.g. a four-level and a three-level characteristic is possible

Characteristics

- Combination of a three-level and a four-level characteristic using the example of the current and the previous injection characteristic at the VSH
 - The fourth level starting at a filling level of 95% is new;
 - Before, there are break points at filling levels with comparable percentage values;
 - Thus: within the scope of the three-level characteristic, a notional fourth level is used starting at a filling level of 95%, with the same capacity as the one related to the third level

Contract 1	
WGV	IR
0.00	60.00
54.33	60.00
54.33	44.51
69.48	44.51
69.48	32.37
95.00	32.37
95.00	32.37
100.00	32.37

Contract 2	
WGV	IR
0.00	60.00
47.00	60.00
47.00	44.40
65.00	44.40
65.00	32.40
95.00	32.40
95.00	15.00
100.00	15.00

Operating Agreement	
WGV	IR
0.00	120.00
101.33	120.00
101.33	88.91
134.48	88.91
134.48	64.77
190.00	64.77
190.00	47.37
200.00	47.37

Usage-related fees

- Capacity fees (usage-unrelated) will remain covered by the Individual Contracts
- Usage-related fees such as the variable fee will be invoiced under the Operating Agreement
- If different factors are set out in the Individual Contracts, the relevant factor in the Operating Agreement will be calculated as WGV-weighted mean:
 - Contract 1: WGV amounting to 200 GWh and variable fee amounting to €0.50/MWh
 - Contract 2: WGV amounting to 300 GWh and variable fee amounting to €0.60/MWh
 - A variable fee amounting to €0.56/MWh is calculated for the Operating Agreement that covers 500 GWh

- If factors for the calculation of usage-related fees depend on the gas quantity injected or withdrawn, these factors will be used with the same weighting
 - Contract 1 with a WGV amounting to 200 GWh: reimbursement of conversion neutrality charge applicable to gas quantities withdrawn, but this reimbursement is limited to the first 200 GWh withdrawn per storage year (Tender 07/2019);
 - Contract 2 with a WGV amounting to 300 GWh: does not contain any provision regarding such reimbursement;
 - Operating Agreement: conversion neutrality charge of €0.10/MWh assumed – then factor of €0.04/MWh for the calculation of the reimbursement regarding the first 500 GWh withdrawn and beyond that, no additional reimbursement.

Compensation Payment

- Should be relevant only in rare cases, i.e. in the case of specific contracts
- If all Individual Contracts are “standard products” with similar regulations, then no compensation payments will be provided

Compensation Payment

- Example of a compensation payment
 - Existing Operating Agreement in which a WGV amounting to 1,500 GWh and a variable fee amounting to €0.50/MWh are set out for the storage year 2022/23
 - New Individual Contract (in which a WGV amounting to 500 GWh and a variable fee amounting to €0.60/MWh are set out) is intended to be integrated into the Operating Agreement for the storage year 2022/23
 - Variable fee under the Operating Agreement then amounts to €0.525/MWh
 - Compensation payment to be calculated as follows, depending on the filling level under the Operating Agreement on 1 April 2022, 06:00 am:

Filling level in MWh * €0.025/MWh
 - If the working gas account is completely filled, the sum of the variable fee and the compensation payment is equivalent to the variable fee in the case that the contracts are not combined
 - Explanation with an exemplary filling level of 300 GWh up to 1 April 2022
 - Without the integration of the new Individual Contract, VGS will receive – if the working gas account is completely filled – a variable fee amounting to €600,000 (1,200,000 MWh * €0.50/MWh) under the Operating Agreement and €300,000 (500,000 MWh * €0.60/MWh) under the Individual Contract (in total: €900,000).
 - If the Individual Contract is integrated into the Operating Agreement, VGS will receive – if the working gas account is completely filled – a variable fee amounting to €892,500 (1,700,000 MWh * €0.525/MWh), and the compensation payment amounts to €7,500 (300,000 MWh * €0.025/MWh) – thus, in total also €900,000.



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