

Annex 1: Scenario matrix

| Scenario | Denmark | Russia | Netherlands | Greifswald Upgrade | Lubmin II Upgrade | Poland Mallnow |
|----------|---------|--------|-------------|--------------------|-------------------|----------------|
| 1 | 1 | | | | | |
| 2a | | | 1 | | | |
| 2b | | 1 | 1 | | | |
| 3 | | | | 1 | | |
| 4 | | | | | 1 | |
| 5 | | | | | | 1 |
| 6a | 1 | | 1 | | | |
| 6b | 1 | 1 | 1 | | | |
| 7 | 1 | | | 1 | | |
| 8 | 1 | | | | 1 | |
| 9 | 1 | | | | | 1 |
| 10a | | | 1 | 1 | | |
| 10b | | 1 | 1 | 1 | | |
| 11a | | | 1 | | 1 | |
| 11b | | 1 | 1 | | 1 | |
| 12a | | | 1 | | | 1 |
| 12b | | 1 | 1 | | | 1 |
| 13 | | | | 1 | 1 | |
| 14 | | | | 1 | | 1 |
| 15 | | | | | 1 | 1 |
| 16a | 1 | | 1 | 1 | | |
| 16b | 1 | 1 | 1 | 1 | | |
| 17 | 1 | | | 1 | 1 | |
| 18 | 1 | | | | 1 | 1 |
| 19a | 1 | | 1 | | 1 | |
| 19b | 1 | 1 | 1 | | 1 | |
| 20a | 1 | | 1 | | | 1 |
| 20b | 1 | 1 | 1 | | | 1 |
| 21 | 1 | | | 1 | | 1 |
| 22a | | | 1 | 1 | 1 | |
| 22b | | 1 | 1 | 1 | 1 | |
| 23a | | | 1 | | 1 | 1 |
| 23b | | 1 | 1 | | 1 | 1 |
| 24a | | | 1 | 1 | | 1 |
| 24b | | 1 | 1 | 1 | | 1 |
| 25 | | | | 1 | 1 | 1 |
| 26a | 1 | | 1 | 1 | 1 | |
| 26b | 1 | 1 | 1 | 1 | 1 | |
| 27 | 1 | | | 1 | 1 | 1 |
| 28a | 1 | | 1 | | 1 | 1 |
| 28b | 1 | 1 | 1 | | 1 | 1 |
| 29a | 1 | | 1 | 1 | | 1 |
| 29b | 1 | 1 | 1 | 1 | | 1 |
| 30a | | | 1 | 1 | 1 | 1 |
| 30b | | 1 | 1 | 1 | 1 | 1 |
| 31a | 1 | | 1 | 1 | 1 | 1 |

| | | | | | | |
|-----|---|---|---|---|---|---|
| 31b | 1 | 1 | 1 | 1 | 1 | 1 |
| | 1: economic test passed empty cell: economic test failed | | | | | |