Annex 1: All-island Interconnector Obligations under CACM Regulation

| Section | Description | Draft Adopted Text | EirGrid | SONI | EirGrid Interconnector Limited | Moyle Interconnector Limited | Analysis | |
|------------------------|--|--------------------------|--------------|--------------|--------------------------------------|------------------------------------|---------------------------------|--|
| General Provisions | Recitals | n/a | | | | | No obligations for TSOs | |
| General Provisions | Subject Matter and Scope | 1 | | | | | No obligations for TSOs | |
| General Provisions | Definitions | 2 | \checkmark | \checkmark | \checkmark | \checkmark | All TSO obligation | |
| General Provisions | Objectives of Capacity Calculation and Congestion Management Co-operation | 3 | \checkmark | \checkmark | \checkmark | \checkmark | All TSO obligation | |
| General Provisions | NEMOs designation and revocation of the designation | 4 | | | | | No obligations for TSOs | |
| General Provisions | NEMOs designation in case of a national legal monopoly for trading services | 5 | | | | | No obligations for TSOs | |
| General Provisions | NEMO Designation Criteria | 6 | | | | | No obligations for TSOs | |
| General Provisions | NEMO Tasks | 7 | | | | | No obligations for TSOs | |
| General Provisions | TSOs' tasks related to Single Day Ahead and Intraday Coupling | 8 | \checkmark | \checkmark | \checkmark | ✓ | All TSO obligation | |
| General Provisions | Adoption of Terms Conditions and Methodologies | 9 | \checkmark | \checkmark | \checkmark | \checkmark | All TSO obligation | |
| General Provisions | Day-to-Day Management of Single Day Ahead and Intraday Coupling | 10 | \checkmark | \checkmark | \checkmark | \checkmark | All TSO obligation | |
| General Provisions | Stakeholder Involvement | 11 | | | | | No obligations for TSOs | |
| General Provisions | Consultation | 12 | ✓ | \checkmark | \checkmark | ✓ | All TSO obligation | |
| General Provisions | Confidentiality Obligations | 13 | ✓ | \checkmark | \checkmark | ✓ | All TSO obligation | |
| Capacity Calculation | Capacity Calculation Timeframes | 14 | ✓ | \checkmark | \checkmark | ✓ | All TSO obligation | |
| Capacity Calculation | Capacity Calculation Regions | 15 | \checkmark | \checkmark | \checkmark | ✓ | All TSO obligation | |
| Capacity Calculation | Generation and Load Data Provision Methodology | 16 | \checkmark | \checkmark | | | Not relevant to Interconnectors | |
| Capacity Calculation | Common Grid Model Methodology | 17 | \checkmark | \checkmark | \checkmark | \checkmark | All TSO obligation | |
| Capacity Calculation | Scenarios | 18 | \checkmark | \checkmark | \checkmark | \checkmark | All TSO obligation | |
| Capacity Calculation | Individual Grid Model | 19 | ✓ | \checkmark | \checkmark | ✓ | All TSO obligation | |
| Capacity Calculation | Introduction of flow based capacity calculation methodology | 20 | ✓ | \checkmark | \checkmark | ✓ | All TSO obligation | |
| Capacity Calculation | Capacity Calculation Methodology | 21 | \checkmark | \checkmark | \checkmark | ✓ | All TSO obligation | |
| Capacity Calculation | Reliability Margin Methodology | 22 | ✓ | \checkmark | \checkmark | ✓ | All TSO obligation | |
| Capacity Calculation | Methodologies for Operational Security Limits, Contingencies and Allocation Constraints | 23 | ✓ | \checkmark | \checkmark | ✓ | All TSO obligation | |
| Capacity Calculation | Generation Shift Keys Methodologies | 24 | ✓ | \checkmark | | | Not relevant to Interconnectors | |
| Capacity Calculation | Methodology for Remedial Security Action in Capacity Calculation | 25 | ✓ | \checkmark | \checkmark | ✓ | All TSO obligation | |
| Capacity Calculation | Cross Zonal Capacity Validation Methodology | 26 | ✓ | \checkmark | \checkmark | ✓ | All TSO obligation | |
| Capacity Calculation | General Provisions: Establishment of a European Merging Function and Establishment of a Coordinated Capacity Calculator | 27 | ✓ | \checkmark | \checkmark | ✓ | All TSO obligation | |
| Capacity Calculation | Creation of a Common Grid Model | 28 | ✓ | \checkmark | \checkmark | ✓ | All TSO obligation | |
| Capacity Calculation | Regional Calculation of Cross Zonal Capacity | 29 | ✓ | \checkmark | \checkmark | ✓ | All TSO obligation | |
| Capacity Calculation | Validation and Delivery of Cross Zonal Capacity | 30 | ✓ | \checkmark | \checkmark | ✓ | All TSO obligation | |
| Capacity Calculation | Biennial Report on Capacity Calculation and Allocation | 31 | ✓ | \checkmark | \checkmark | ✓ | All TSO obligation | |
| Capacity Calculation | Reviewing Existing Bidding Zone Configuration | 32 | \checkmark | \checkmark | \checkmark | \checkmark | All TSO obligation | |
| Capacity Calculation | Criteria for Reviewing Bidding Zone Configurations | 33 | \checkmark | \checkmark | \checkmark | ✓ | All TSO obligation | |
| Capacity Calculation | Regular Reporting on current Bidding Zone Configuration by ENTSO-E and ACER | 34 | ✓ | \checkmark | \checkmark | ✓ | All TSO obligation | |
| Capacity Calculation | Coordinated Redispatching and Countertrading | 35 | ✓ | \checkmark | | | Not relevant to Interconnectors | |
| Capacity Calculation | General Provisions - All NEMO back up procedures | 36 | ✓ | \checkmark | ✓ | ✓ | All TSO obligation | |
| Day Ahead and Intraday | Price Coupling Algorithm Development and Continuous Trading Matching Algorithm Development | 37 | ✓ | \checkmark | \checkmark | ✓ | All TSO obligation | |
| Day Ahead | Objectives of the Price Coupling Algorithm | 38 | | | | | No obligations for TSOs | |
| Day Ahead | Inputs and Results of the Price Coupling Algorithm | 39 | ✓ | \checkmark | ✓ | ✓ | All TSO obligation | |
| Day Ahead | Products Accommodated | 40 | ✓ | \checkmark | \checkmark | ✓ | SOs Lead Role | |
| Day Ahead | Maximum and Minimum Prices | 41 | ✓ | ✓ | ✓ | ✓ | SOs Lead Role | |
| L | | 1 | | | | | 1 | |

TSO does not have relevant funciton

TSO has relevant function

 \checkmark

 \checkmark

System Operators to lead with interconnector owner playing a supporting role

| 1 | 1 | | | | |
|--|---|----|--------------|--------------|---------------------------------------|
| Day Ahead | Pricing of Day Ahead Cross Zonal Capacity | 42 | ✓ | ✓ | ✓ |
| Day Ahead | Ahead Methodology for Calculating Scheduled Exchanges Resulting from Single Day Ahead Coupling | | \checkmark | \checkmark | \checkmark |
| Day Ahead | | | ~ | \checkmark | \checkmark |
| Day Ahead | ay Ahead Arrangements Concerning more than one NEMO in one Bidding Zone and for Interconnectors which are not Certified | | ✓ | \checkmark | \checkmark |
| Day Ahead | Provision of Input Data | 46 | \checkmark | \checkmark | \checkmark |
| Day Ahead | Operation of the Single Day Ahead Coupling | 47 | | | |
| Day Ahead | Delivery of Results | 48 | \checkmark | \checkmark | \checkmark |
| Day Ahead | Calculation of Scheduled Exchanges resulting from the Single Day Ahead Coupling | 49 | ~ | ~ | \checkmark |
| Day Ahead | Initiation of Fallback Procedures | 50 | | | |
| Intraday | Objectives of the Continuous Trading Matching Algorithm | 51 | | | |
| Intraday | Results of the Continuous Trading Matching Algorithm | 52 | \checkmark | \checkmark | \checkmark |
| Intraday | Products Accomodated | 53 | | | |
| Intraday | Maximum and Minimum Prices | 54 | ✓ | ~ | \checkmark |
| Intraday | Pricing of Intraday Capacity | 55 | ✓ | \checkmark | \checkmark |
| Intraday | Methodology for Calculating Scheduled Exchanges Resulting from Single Intraday Coupling | 56 | \checkmark | \checkmark | \checkmark |
| Intraday | Arrangements Concerning more than one NEMO in one Bidding Zone and for Interconnectors which are not Certified | 57 | \checkmark | \checkmark | \checkmark |
| Intraday | Provision of Input Data | 58 | ✓ | ✓ | \checkmark |
| Intraday | Operation of the Single Intraday Coupling | 59 | ✓ | \checkmark | ✓ |
| Intraday | Delivery of Results | 60 | | | |
| Intraday | Calculation of Scheduled Exchanges resulting from the Single Intraday Coupling | 61 | ✓ | ✓ | ✓ |
| Intraday | Publication of Market Information | 62 | | | |
| Intraday | Complementary Regional Auctions | 63 | ✓ | ✓ | ✓ |
| Transitional Arrangements | Provisions relating to Explicit Allocation | 64 | | | \checkmark |
| Transitional Arrangements | Removal of Explicit Allocation | 65 | | | \checkmark |
| Transitional Arrangements | Provisions relating to Intraday Arrangements | 66 | | | \checkmark |
| Transitional Arrangements | Explicit Requests for Capacity | 67 | | | \checkmark |
| Clearing and Settlement for Day | Clearing and Settlement | 68 | ✓ | ✓ | \checkmark |
| Ahead and Intraday Coupling Firmness of Allocated Cross Zonal | Proposal for Day Ahead Firmness Deadline | 69 | | | \checkmark |
| Capacity Firmness of Allocated Cross Zonal | Firmness of Day Ahead Capacity and Allocation Constraints | 70 | \checkmark | \checkmark | \checkmark |
| Capacity Firmness of Allocated Cross Zonal | Firmness of Intraday Capacity | 71 | | | \checkmark |
| Capacity Firmness of Allocated Cross Zonal | Firmness in the Event of Force Majeure or Emergency Situations | 72 | \checkmark | \checkmark | \checkmark |
| Capacity Costs | Congestion Income Distribution Methodology | 73 | | ✓ | |
| Costs | Redispatching and Countertrading Cost Sharing Methodology | 74 | | | |
| Costs | General Provisions on Cost Recovery | 75 | | ✓ | \checkmark |
| Costs | Costs of Establishing, Amending and Operating Single Day Ahead and Intraday | 76 | | | |
| Costs | Coupling Clearing and Settlement Costs | 77 | | | |
| Costs | Costs of Establishing and Operating Coordinated Capacity Calculation Processes | 78 | | | |
| Costs | Costs of Ensuring Firmness | 79 | | • | · · · · · · · · · · · · · · · · · · · |
| Costs | Cost Sharing between NEMOs and TSOs in different Member States | 80 | | | · · |
| Delegation of Tasks and Monitoring | Delegation of Tasks | 81 | · · | • • | • • |
| Delegation of Tasks and Monitoring | Monitoring of the Implementation of Single Day Ahead and Intraday Coupling | 81 | · · | • | · · · · · · · · · · · · · · · · · · · |
| Transitional Arrangements and Final | Transitional Provisions for Ireland and Northern Ireland | 82 | | • | |
| Provisions Transitional Arrangements and Final | | | | • | • |
| Provisions | Entry into Force | 84 | | | |

| \checkmark | All TSO obligation |
|--------------|---------------------------------|
| \checkmark | All TSO obligation |
| | No obligations for TSOs |
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