

CACM Cost Report of 2025





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**Prepared by all NEMOs and all TSOs
according to Article 80 of COMMISSION
REGULATION (EU) 2015/1222 of 24 July 2015
establishing a guideline on capacity
allocation and congestion management.**

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Introduction

All Nominated Electricity Market Operators (NEMOs) and all Transmission System Operators (TSOs) report to the regulatory authorities on the costs of establishing, amending and operating the Single Day-Ahead Coupling (SDAC) and the Single Intraday Coupling (SIDC) according to the Article 80 of the Commission Regulation (EU) 2015/1222 of 24 July 2015 – CACM Regulation. According to it, costs directly related to SDAC and SIDC shall be clearly and separately identified and auditable. The report shall also provide full details of contributions made by TSOs to NEMO costs in accordance with Article 76(2).

The yearly CACM cost report has been prepared by NEMOs and TSOs under the coordination of the joint Market Coupling Steering Committee (MCSC) governance.

Single Day Ahead Coupling

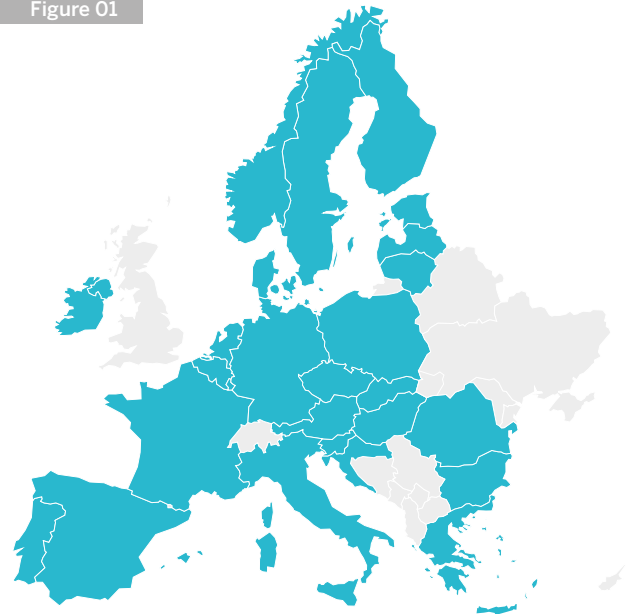
The aim of SDAC is to create a single pan European cross zonal day-ahead electricity market. An integrated day-ahead market increases the overall efficiency of trading by promoting effective competition, increasing liquidity, and enabling a more efficient utilisation of assets across Europe. SDAC allocates scarce cross-border transmission capacity in the most efficient manner by coupling wholesale electricity markets through a common algorithm, simultaneously considering cross-border transmission constraints and thereby maximising social welfare.

SDAC began as a voluntary initiative from NEMOs and TSOs in 2014 with North-Western Europe (NWE) Price Coupling, South-West Europe (SWE) coupling and 4M MC. Until June 2021, there were two operational solutions under SDAC. These were coupled as part of the Interim Coupling project with the aim to integrate MRC and 4MMC. In 2022, SDAC covered most of the EU, and, since 8th June 2022 the flow-based capacity calculation method was implemented in the Core Capacity Calculation Region (CCR).

On 29th October 2024 flow-based market coupling was also implemented in the Nordic CCR. As of October 1st 2025 the entire SDAC topology is operated with 15 min Market Time Unit (MTU).

In total, 32 TSOs¹ and 18 NEMOs² from 27³ countries cooperate under the Day-Ahead Operational Agreement (DAOA), the agreement governing SDAC.

Figure 01



■ SDAC members (operational*)
* SEM bidding zone: operation in isolation

Note: Luxembourg is part of the Amprion Delivery Area. Market participants in Luxembourg have access to the SDAC through the Amprion Delivery Area

The governance of SDAC consists of three layers:

- **1. Joint NEMOs and TSOs:** governed by the Single Day-Ahead Coupling Operations Agreement (DAOA);
- **2. NEMO-only:** governed by the All NEMO Cooperation Agreement (ANCA);
- **3. TSO-only:** governed by the TSO Cooperation Agreement for Market Coupling (TCMC⁴).



1 50Hertz, Amprion, APG, AST, Baltic Cable, ČEPS, Creos, HOPS, EirGrid, ESO, Elering, ELES, Energinet, Elia, Fingrid, IPTO, Kraftnät Åland, Litgrid, MAVIR, Transelétrica, PSE, Red Eléctrica, REN, RTE, SEPS, SONI, Statnett, Svenska Kraftnät, TenneT NL, TenneT DE, Terna, and TransnetBW.

2 BRM, BSP, CROPEX, EirGrid and SONI acting jointly as SEMOpX, EPEX SPOT, ETPA, EXAA, GME, HEnEx, HUPX, IBEX, Nord Pool EMCO, OKTE, OMIE, OPCOM, OTE, and TGE.

3 Austria, Belgium, Bulgaria, Croatia, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Italy, Ireland, Latvia, Lithuania, Luxembourg, Northern Ireland, Norway, the Netherlands, Poland, Portugal, Romania, Slovenia, Slovakia, Spain, and Sweden.

4 As of October 2024, the TSO Cooperation Agreements for Single Day-Ahead Coupling (TCDA) and Single Intraday Coupling (TCID) have been merged into one agreement: the TCMC. The TCDA and TCID were therefore terminated.

In total, 32 TSOs and 17 NEMOs from 27 countries cooperate under the Single Day-Ahead Coupling (SDAC), the agreement governing SDAC.

Single Intraday Coupling

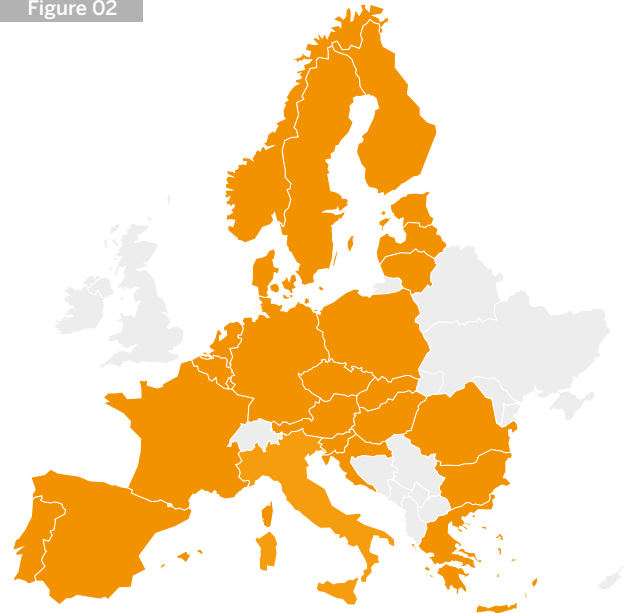
The aim of SIDC is to create a single EU cross-zonal intraday electricity market. In simple terms, buyers and sellers of electricity – market participants – are able to trade electricity continuously across Europe several hours before or on the day the electricity is required.

An integrated market makes intraday trading more efficient across Europe by promoting competition and increasing liquidity (i.e., improving how easily electricity can be bought and sold quickly, without impacting prices). Additionally, it makes it easier to utilise various assets allowing market participants to react to unexpected changes in consumption and possible outages.

SIDC is an initiative between NEMOs and TSOs which enables continuous cross-border trading across Europe. SIDC follows on from the Cross Border Intraday (XBID) Project which delivered, in June 2018, the first go-live of the intraday continuous trading platform, enabling cross-zonal intraday trading in a first subset of bidding zones. SIDC allows electricity transmission systems to integrate and expand across Europe. SIDC was launched on 12 June 2018 across 15 countries. On 19 November 2019 SIDC went live across further seven countries, resulting in 22 countries being coupled. Furthermore, the Northern Italian borders (IT–FR, IT–AT and IT–SI) were integrated into the already coupled intraday region on 21 September 2021. By the end of 2022 the SIDC topology included 25 countries, especially after the inclusion of Slovakia and Greece in the 4th wave that was realised in November of that same year. In the 5th go-live wave of SIDC, which took place in August 2023, ETPA went live as the third NEMO operating in the Dutch market. Based on multiple go-live windows the 15 min MTU was introduced in SIDC throughout the year 2025.

On 13 June 2024, Intraday Auctions (IDAs) were introduced across all countries participating in SIDC. In Romania, cross-zonal IDA trading was launched in March 2025, having previously been limited to local trading. The purpose of introducing the intraday auctions was to price intraday cross-border capacities to reflect their shortage at a given time, thereby sending an adequate price signal to the market.

Figure 02



■ SIDC member countries (EU)

Note: map includes both EU and EEA SIDC member countries

IDAs are organised as implicit auctions where collected orders are matched, and cross-zonal capacity is allocated simultaneously for different bidding zone borders. IDAs take into account all valid orders submitted for the respective auctions and determine clearing prices for the relevant bidding zones based on matched orders. For the respective delivery day (hereinafter 'D'), 3 intraday auctions are held.⁵

The governance of the SIDC consists of three layers:

- **1. Joint NEMOs and TSOs:** governed by the Intraday Operation Agreement (IDOA);
- **2. NEMO-only:** governed by the All NEMO Cooperation Agreement (ANCA);
- **3. TSO-only:** governed by the TSO Cooperation Agreement for Market Coupling (TCMC⁶).

⁵ In total, 30 TSOs and 16 NEMOs from 27 countries cooperate under the Intraday Operational Agreement (IDOA), the agreement governing SIDC.

⁶ As of October 2024, the TSO Cooperation Agreements for Single Day-Ahead Coupling (TCDA) and Single Intraday Coupling (TCID) have been merged into one agreement: the TCMC. The TCDA and TCID were therefore terminated.

Joint SDAC and SIDC governance structure

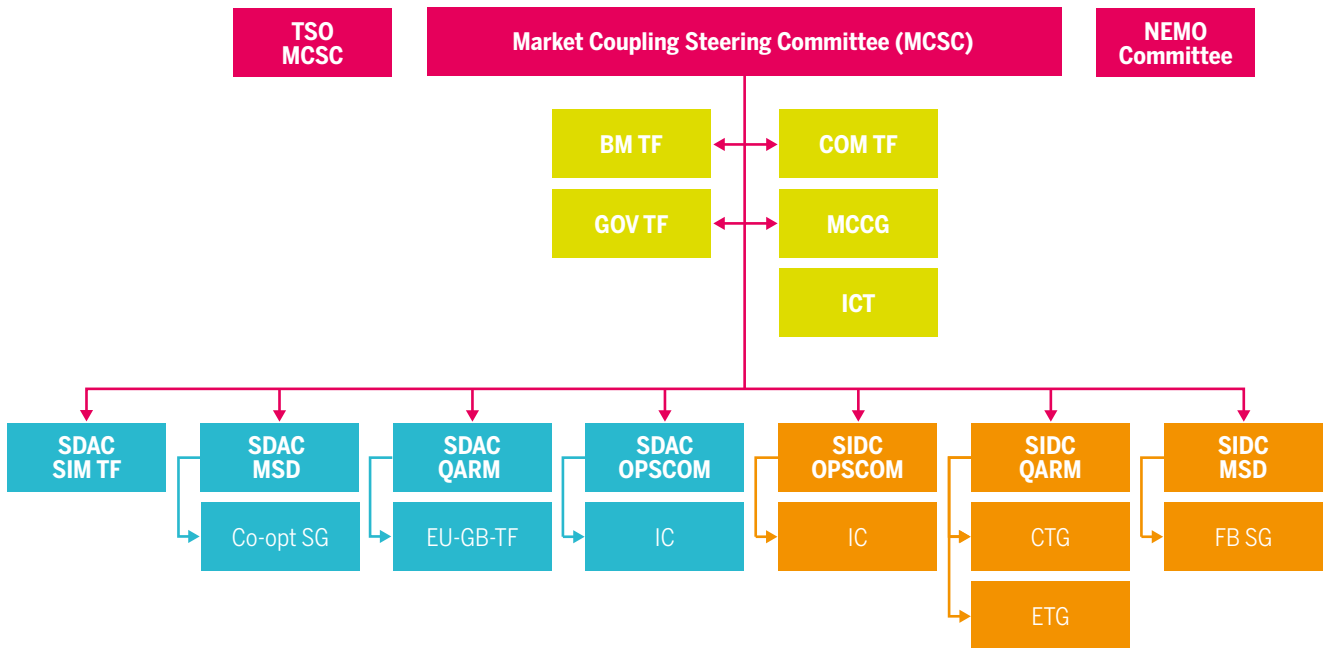
The joint Market Coupling Steering Committee (MCSC) was established in February 2022. Its governance structure consists of Working Groups (WGs), mirrored between SDAC and SIDC.

The integrated governance and decision making for both the day-ahead and intraday timeframe ensures coordination, fosters efficiency and creates a faster decision-making mechanism, while ensuring synergies between processes on both sides. On the one side, MCSC activities are supported by joint working groups, which for example address the legal and communication aspects of the couplings. On the other hand, both SDAC and SIDC rely on dedicated working groups which are equal on both sides (SDAC & SIDC): Operations Committee (OPSCOM), Quality Assurance and Release Management (QARM), and Market and System Design (MSD).

Regarding market design developments, during the period covered by this report MCSC approved the creation of the temporary Fallback Expert Group (FEG) to streamline the various discussions taking place in various fora with regards to alternatives to the current SDAC fallback mechanism.

In terms of membership, MCSC granted observership in both SDAC and SIDC as well as NEMO-only and TSO-only bodies to all Energy Community countries.

Figure 03



Summary

Overview of costs since 2017 | E = Establishing and amending, O = Operating

Table O1

	in K, €	SDAC				SIDC				Regional total				Grand Total (common + regional costs)	Total cost per year	Total since 2017
		Joint costs	All NEMOs	All TSOs	Total	Joint costs	All NEMOs	All TSOs	Total	Joint costs	All NEMOs	All TSOs	Total			
2017	E	204	1,315	0	1,519	2,846	863	686	4,395	703	6	637	1,347	7,261	8,232	156,894
	O	0	0	0	0	0	0	0	0	592	0	378	971	971		
2018	E	902	1,314	22	2,238	4,854	679	768	6,300	718	1	535	1,254	9,792	11,768	
	O	0	0	0	0	959	71	200	1,230	317	0	429	746	1,976		
2019	E	1,368	1,134	3	2,505	3,780	472	606	4,858	1,113	0	918	2,031	9,394	13,713	
	O	264	446	0	710	2,135	235	374	2,744	645	117	101	865	4,319		
2020	E	2,028	1,149	15	3,192	4,674	424	649	5,747	576	0	1,133	2,825	11,764	17,721	
	O	346	465	9	820	2,571	847	282	3,700	278	656	503	1,437	5,957		
2021	E	3,240	366	44	3,650	3,944	354	729	5,027	966	0	893	1,859	10,536	16,398	
	O	449	761	34	1,244	2,448	826	281	3,555	139	397	527	1,063	5,862		
2022	E	3,397	346	59	3,802	5,385	302	696	6,383	997	0	572	1,569	11,754	17,945	
	O	458	1,009	45	1,512	2,587	847	280	3,714	323	107	535	965	6,191		
2023	E	3,384	389	186	3,959	6,437	317	716	7,470	959	0	1,688	2,647	14,076	20,501	
	O	959	571	122	1,652	2,932	848	340	4,120	175	89	389	653	6,425		
2024	E	3,624	313	363	4,300	6,909	177	862	7,948	878	0	2,647	3,525	15,773	24,411	
	O	1,168	600	149	1,917	4,351	1,052	451	5,854	183	154	529	867	8,638		
2025	E	4,037	797	393	5,227	6,712	565	882	8,159	462	0	2,083	2,545	15,931	26,205	
	O	1,883	660	150	2,695	4,824	1,122	467	6,415	408	181	575	1,164	10,274		
2026*	E	5,214	268	591	6,073	8,677	190	1,029	9,896	231	0	2,389	2,620	18,589	32,361	
	O	2,446	696	242	3,384	6,130	1,132	609	7,871	249	180	2,088	2,517	13,772		

* forecasted costs



SDAC Key Events in 2025

During the reporting period, several key milestones were achieved, reflecting significant progress and contributing to the advancement of the SDAC market.

All NEMOs and TSOs have been working in close cooperation in recent years, striving to create a more integrated European electricity market. SDAC uses the DA Market Coupling Operator (MCO) function to calculate electricity prices and match volumes across Europe and to implicitly allocate Cross-Zonal Capacity (CZC) in a single auction. The algorithm used is called the Pan-European Hybrid Electricity Market Integration Algorithm (EUPHEMIA).

A significant milestone in 2025 was the SDAC 15-Minute Market Time Unit (MTU) go-live. On 1 October 2025, the SDAC successfully completed the transition from a 60-Minute MTU to a 15-Minute MTU. This milestone, mandated by EU regulations, enhances market efficiency, supports renewable integration, and improves grid stability by enabling more granular trading and scheduling. With shorter market intervals, participants can react swiftly to fluctuations in wind and solar generation, reducing imbalances and ensuring accurate real-time pricing.

The Euphemia algorithm was upgraded to handle the complexity of 15-minute MTUs. All bidding zones and bidding zone borders within SDAC now apply this uniform approach, ensuring consistent cross-border trading. The benefits include greater flexibility for market participants and optimised price formation. Extensive testing, stakeholder engagement, and frequent communication ensured a smooth go-live – including all TSOs, NEMOs, CCRs, Regional Coordination Centers (RCCs), and hundreds of market participants all across Europe.

Another important highlight of 2025 concluded with the successful delivery of Phase 1 of co-optimisation. Article 40 of the Electricity Balancing Guideline (EB GL) requires all TSOs to develop a proposal for a methodology for a co-optimised allocation process (“co-optimisation”) of CZC for exchanging balancing capacity or sharing reserves. Work on this feature has been ongoing for several years across various cooperations (ENTSO-E, MCSC), proving through the years more complex than originally anticipated.

NEMOs and TSOs worked on an initial report for Phase 1 which was initiated towards the end of 2024 and continued until Q4 2025, when it was finally published. During this phase, NEMOs and TSOs analysed initial design assumptions regarding bid design, bidding products and pricing. The initial report, R0, discussed several considerations and outlined the need for deeper assessment of various aspects in the next phase. It was publicly consulted in Q2 2025 – aiming to receive valuable insights from market parties – and based on the feedback, NEMOs and TSOs updated the initial report and prepared the version R1, which was finally submitted to ACER at the end of November 2025. This achievement paves the way for scoping the subsequent R&D phase and the forthcoming co-optimisation simulations.

In November 2025 EXAA went live gaining licensee to PCR Matcher and Broker IT system (PMB), thereby becoming one of the NEMOs which are running their own exchange files directly with the PMB cloud application. Furthermore, EXAA conducted several functional and system integration tests to access the French, Belgian and Dutch markets, which took place in January 2026.

Lastly, In terms of membership, MCSC granted observership in both SDAC and SIDC to ALPEX (Albanian NEMO), OPEM (Moldavian NEMO), KOSTT (Kosovan TSO), Moldelectrica (Moldavian TSO) and NPC Ukrenergo (Ukrainian TSO).



SIDC Key Events in 2025

The Single Intraday Coupling (SIDC) creates a single EU cross-zonal Intraday (ID) electricity market. Since 13 June 2024, SIDC has enabled Intraday Auctions (IDAs) alongside the already-existing cross-border Continuous Trading (CT) across Europe.

SIDC CT is based on a common IT system, XBID, with a Shared Order Book (SOB), a single Capacity Management Module (CMM) and a Shipping Module (SM). This common IT system facilitates the continuous matching of orders from market participants from several Bidding Zones (BZs), provided CZC is available.

SIDC IDAs make use of both EUPHEMIA and XBID via the intermediate system, namely the IDA Central Interface Point (CIP). IDAs are organised as implicit auctions where collected orders are matched, and CZC is allocated simultaneously for different Bidding Zone Borders (BZBs). IDAs provide the ability to accumulate offers and efficiently allocate limited transmission capacity. In contrast to that, in CT capacity is allocated on a first-come, first-served basis.

Flow-based capacity allocation has become the cornerstone of cross-zonal capacity calculation in several Capacity Calculation Regions (CCRs), evolving through multiple implementations over recent years. In the Core CCR, this development began on 8 June 2022 with the introduction of Flow-Based Market Coupling (FBMC) in the day-ahead timeframe, as mentioned above.

Subsequent steps extended flow-based capacity calculation into the continuous intraday timeframe: the Intraday Capacity Calculations IDCC(a) and IDCC(b) were launched in 2024 shortly before IDA 1 and IDA 2, ensuring that the implicit auctions could rely on the most up-to-date network information. In 2025, the third iteration, IDCC(c), was introduced to provide refreshed capacities for the hours preceding IDA 3.

A big milestone in 2025 was also the completion of the 15-Minute MTU rollout which was implemented through several waves both in the year 2025 and in the previous years. All bidding zones and bidding zone borders within SIDC now apply this uniform approach, ensuring consistent cross-border trading. The benefits include greater flexibility for market participants and optimised price formation. Extensive testing, stakeholder engagement, and frequent communication ensured smooth go-live waves. The implementation delivered similar benefits and was exposed to similar complexity compared with the SDAC one.

To effectively run the IDAs, the Central Interface Point (CIP) is required as intermediate system between EUPHEMIA and XBID. Development and testing of CIP 2.0 began in 2025 and was successfully completed, with the new release going live in Q2 2026. With this new version, fixes were provided for several latent faults from previous versions. Multiple functional changes such as the support for partial cross-zonal continuous allocation opening during IDA was also introduced. Also, non-functional changes like updates to libraries used in CIP were implemented.

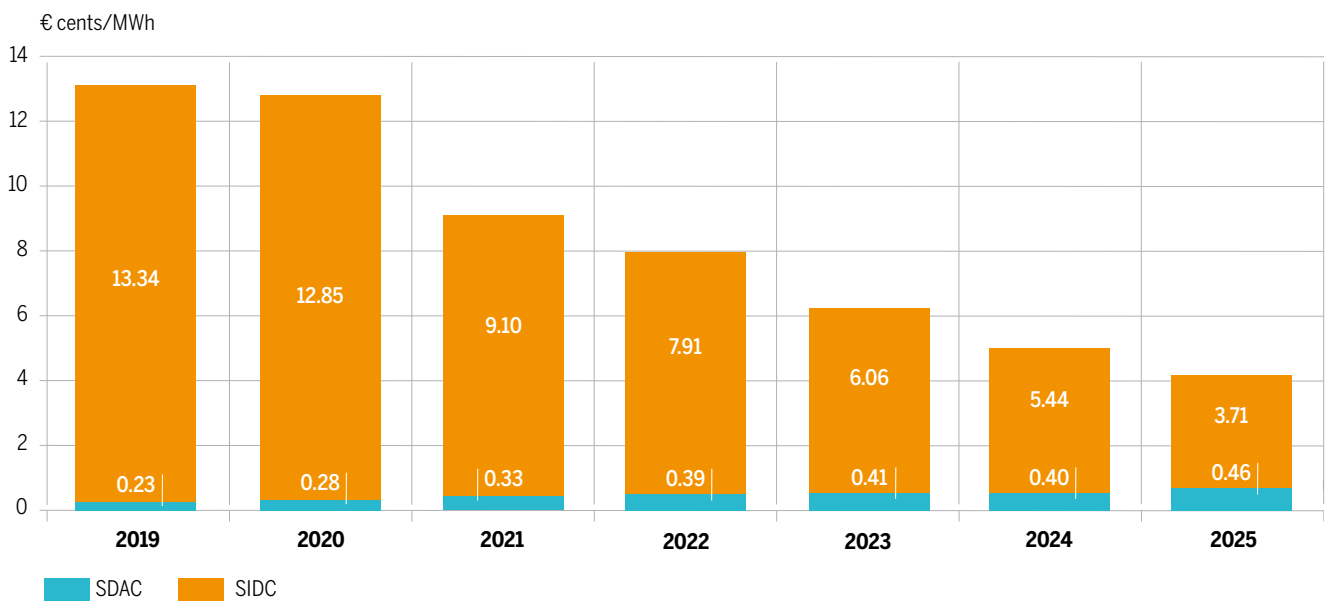
The Cost of Market Coupling

Although the cost of market coupling has shown an increasing trend over the past years, it is crucial to understand that today 3 independent platforms are operated 24/7. Moreover, the increased investments enabled the platforms to manage a significant increase in traded volumes. To put things into perspective, the cost per traded volume has been steadily decreasing over the years.

In 2019 and 2020, the cost per MWh traded using the SDAC and SIDC platforms was 14 € cents/MWh and 13 € cents/MWh, respectively. In the following years, the cost decreased further: 10 € cents/MWh in 2021, 9 € cents/MWh in 2022, 7 € cents/MWh in 2023 and 6 € cents/MWh in 2024.

In 2025, the cost per MWh using the SDAC and SIDC platforms (now 1 full operational year with IDAs) was further reduced to 4 € cents/MWh.

Figure 04



Chapter A

Common Costs Resulting from the Coordinated Activities

– of all NEMOs and all TSOs

– all NEMOs only

– TSOs Only Participating in the Single Day-Ahead and Single Intraday Coupling IDA

The following table provides an overview of total actual common costs for the SDAC and SIDC in 2025 (excl. regional costs):

Table 02

in €		Establishing and amending costs		Operating costs	
SDAC common costs	All NEMOs and all TSOs costs	1.1	4,037,993	1.2	1,883,320
	All NEMOs costs	1.3	797,070	1.4	660,069
	All TSOs costs	1.5	393,500	1.6	150,589
SIDC common costs	All NEMOs and all TSOs costs	2.1	6,712,463	2.2	4,824,405
	All NEMOs costs	2.3	565,555	2.4	1,122,993
	All TSOs costs	2.5	882,451	2.6	467,973
Total			13,389,032		9,109,349

The following table provides an overview of the 2026 forecast of common costs for the SDAC and SIDC (excl. regional costs):

Table 03

in €		Establishing and amending costs		Operating costs	
SDAC common costs	All NEMOs and all TSOs costs	3.1	5,214,073	3.2	2,446,664
	All NEMOs costs	3.3	1,126,424	3.4	696,363
	All TSOs costs	3.5	591,732	3.6	242,382
SIDC common cost	All NEMOs and all TSOs costs	4.1	8,677,534	4.2	6,130,403
	All NEMOs costs	4.3	842,217	4.4	1,132,497
	All TSOs costs	4.5	1,209,257	4.6	609,922
Total			17,661,237		11,258,231

1 Actual SDAC Costs of 2025

1.1 The Joint all TSOs and all NEMOs Costs of Establishing and Amending the SDAC

The amount of 4,037,993 € consists of:

Table 04

Item	Category	Temporary activity	2025 costs (€)
1.1.1	SIM TF	NO	397,628
1.1.2	MSD TF	NO	385,196
1.1.3	MCSC + ICT	NO	118,020
1.1.4	Governance TF	NO	750
1.1.5	MCCG	NO	52,256
1.1.6	QARM	NO	409,305
1.1.7	Communication TF Leader	NO	39,632
1.1.8	Legal TF Conveners	NO	50,091
1.1.9	PCR (Maintenance contracts – development, etc.)	NO	2,501,465
1.1.10	SDAC IT tools	NO	0
1.1.11	Central Settlement Entity Fees	NO	49,665
1.1.12	Contingency for additional PMO support	NO	0
1.1.13	Contingency (SDAC Joint Establishment costs)	NO	33,985
	Total SUM		4,037,993

1.2 The Joint all TSOs and all NEMOs Costs of Operating the SDAC

The amount of 1,883,320 € consists of:

Table 05

Item	Category	Temporary activity	2025 costs (€)
1.2.1	MCSC + ICT	NO	118,020
1.2.2	Communication TF Leader	NO	14,036
1.2.3	Legal TF Conveners	NO	16,697
1.2.4	SIM TF Operational	NO	507,656
1.2.5	OPSCOM	NO	299,098
1.2.6	PCR Operational	NO	864,367
1.2.7	Central Settlement Entity Fees	NO	49,665
1.2.8	Contingency for additional PMO support	NO	0
1.2.9	Contingency (SDAC Joint Operational costs)	NO	13,781
	Total SUM		1,883,320

- The total 2025 Joint NEMOs and TSOs costs ended up consuming 77 % of the forecasted amount for the year. The unspent amounts derive from the postponement of some cost elements to the 2025 fiscal year such as:
 - › SIM TF (Development for the new Simulation Facility)
 - › General Contingency for Establishing and Amending costs
- The daily rate of 1,000 € was used for internal resources of the TSOs & NEMOs.
- The cost sharing methodology for the 2025 Joint NEMOs and TSOs costs is based on the CACM sharing keys implemented in the DAOA, which entered into force 28 March 2019.

SDAC Technical Solution (PCR)

Items 1.1.9 and 1.2.6

The main goal of the SDAC technical solution used in the SDAC is to calculate prices and allocate implicitly cross-zonal capacities across the European electricity market to increase the market transparency and maximise the social welfare by using one single common Algorithm. Within the SDAC project the SDAC technical solution is also known as “PCR”.

The majority of the costs derives from research and developments related to the SDAC Algorithm, which were carried out by the third-party service provider N-Side, and from the developments related to PMB (PCR Matcher and Broker IT system) which was carried out by the third-party service provider Unicorn.

Market and System Design Task Force Item 1.1.2

The mission, objective & general scope of the MSD TF is the following:

- Ensure that a robust process is organised and applied to develop the Algorithm and the Day-Ahead (DA) MCO function assets.
- Prepare the detailed development planning for the DA MCO function assets.
- Evaluate the performance assessment reports of the algorithm releases.
- Translate the relevant market design needs into amendments of requirements or new requirements for the Algorithm and the IT systems.
- Provide an assessment of feasibility, costs and benefits of changes, design them to the level of functional specifications – in line with the strategic guidance provided by MCSC – and ensure that the design phase follows the planning.
- Support the creation of viable release with the focus on the analytical and technical deliverables and market design needs.
- Provide the necessary market, technical and functional knowledge to other bodies and external parties.

Central Settlement Entity Fees

Items 1.1.11 and 1.2.7

This role is performed by an external service provider: the Joint Allocation Office (JAO). The following tasks are included in these Central Settlement Entity Fees:

- Budgeting and monitoring activities: JAO co-convenes the SDAC BMTF and is responsible for communicating, monitoring and managing the budget, together with the TSO and NEMO representatives in the BMTF.
- General PMO support of BMTF deliverables.
- Financial settlements for the SDAC Joint NEMOs' and TSOs' common costs.
- Monthly and quarterly documentation and reporting of the SDAC project expenses.
- Coordination role of the yearly CACM cost report.
- Providing support to the SDAC parties regarding financial issues: making suggestions and proposing way forwards if deemed necessary.

Simulation Facility Items 1.1.1 and 1.2.4.

The Simulation Facility (SF) is a web-based application in which the Algorithm is embedded, and which allows the simulation of market coupling scenarios based on historical data and/or user-defined data, as well as the reporting on the simulation results.

The main costs involving the Simulation Facility which occurred in 2025 were the following:

- Maintenance and hosting by iOrga.
- Euphemia release update and testing in SF.
- SF task force meetings.
- Functional Support Facility Operational (FSFO) activity (support to SF users, leader role).
- Quarterly remuneration of the SDAC Technical Solution NEMOs use for EUPHEMIA.
- Cloud migration (infrastructure and implementation).
- Development of the moderator role for non-PCR admin users.
- Study and preparation for IDAs implementation.
- Implementation of 15-Minute MTU-related changes in the SF.
- Infrastructure and implementation of the IDAs solution.

Maintenance Contracts (PCR)

Items 1.1.9 and 1.2.6

These costs relate to non-operational recurring Hosting and Maintenance costs to support the SDAC technical solution. This cost is impacted by developments of the Common system. This cost mainly consists of continuous support of the IT systems, software licenses and security services. Most of these services are provided by the third-party suppliers Unicorn and N-side.

QARM Items 1.1.6

SDAC QARM, as one of MCSC groups ensuring the functioning and development of the SDAC Requests for Change (RfCs), was established in 2023 by MCSC. With the establishment of SDAC QARM, SDAC follows the structure established in SIDC: MSD focuses on long-term changes and the design/performance of the algorithm, OPSCOM ensures the operational stability, while QARM's purpose is to ensure Quality Assurance and Release Management of changes in common assets, as well as maintaining the SDAC roadmap and following up on changes related to market developments. Especially in SDAC, in 2025, regional and central RfCs had a big impact on (performance of) common assets. Therefore, QARM was closely involved in monitoring the quality and planning of regional projects.

The main costs involving the SDAC QARM which occurred in 2024 were the following:

- Monitoring progress and launch of European implementation of 15-Minute MTU.
- Testing of 15-Minute MTU in the 15-Minute Testing Group (TG), as subgroup of QARM.
- Planning and coordinating upcoming major changes such as CORE Advanced Hybrid Coupling and Hansa Phase II.
- Coordinating with NEMOs on the implementation of new Multi-NEMO-Arrangements (MNAs), like the EXAA extension to the FR, NL and BE bidding zones.
- Initiating work on the implementation and testing of new EUPHEMIA (12.0) and PMB (14.0) releases.
- Costs for PMO services, compensation of conveners, meeting costs (venues, AV equipment) and travel costs for conveners and PMOs.

OPSCOM Item 1.2.5

SDAC OPSCOM manages the day-to-day operations to ensure the operational stability of the European day-ahead market coupling system. This includes overseeing, coordinating, and managing the operational functioning, performance, incident handling, and procedural updates.

The main SDAC OPSCOM-related costs incurred in 2025 were associated with the following activities:

- Monitoring day-ahead market coupling operations.
- Incident management and application of fallback procedures.

- Publication and regular updates of the Fallback Manual.
- Assessing operational resilience.
- Updating procedures and operational timelines.
- Ensuring stable daily operations of the day-ahead market coupling system.
- Performing End-to-End tests and deploying change requests into production systems.
- Organising market coupling training sessions for the Market Participants.

1.3 The All NEMOs Costs of Establishing and Amending the SDAC

The amount of 797,070 € consists of:

- NEMO Committee costs for establishing and amending the SDAC totalling 518,780 €
 - › This represents:
 - the 50 % of the costs related to 1.3.1 – 1.3.9 Items
 - the 70 % of the costs related to 1.3.10.1 Item (experts whose job is dedicated to both SDAC and SIDC issues)
 - the 100 % of the costs related to 1.3.10.2 Item (experts whose job is dedicated to only SDAC issues)
 - › of the whole NEMO Committee costs totalling 901,885 €

- All NEMOs costs of establishing and amending the SDAC totalling 278,290 €

The NEMO Committee costs for establishing and amending SDAC and SIDC, described in the Items 1.3.1 – 1.3.9, are split equally between SDAC and SIDC.

A different split is provided for the costs of the full time experts, which is described under Items 1.3.10.1, 1.3.10.2, and 1.3.10.3.

For the NEMO Committee costs the total amount (before the split between SDAC and SIDC is applied) of 901,885 € consists of:

Table 06

Item	Related Task Force	Temporary activity	2025 costs (€)
1.3.1	NEMO Committee – chairman (50 % SDAC, 50 % SIDC)	NO	45,932
1.3.2	NEMO Committee – PMO (50 % SDAC, 50 % SIDC)	NO	150,176
1.3.3	Reporting and Communication Task Force (50 % SDAC, 50 % SIDC)	NO	69,356
1.3.4	Technical Task Force (50 % SDAC, 50 % SIDC)	NO	86,644
1.3.5	Legal Task Force (50 % SDAC, 50 % SIDC)	NO	37,375
1.3.6	NEMO Committee – Support (50 % SDAC, 50 % SIDC)	NO	97,836
1.3.7	Governance Task Force (50 % SDAC, 50 % SIDC)	NO	19,250
1.3.8	Cost Task Force (50 % SDAC, 50 % SIDC)	NO	39,894
1.3.9	Remit Task Force (50 % SDAC, 50 % SIDC)	YES	13,500
1.3.10.1	NEMO Full Time Experts (70 % SDAC, 30 % SIDC)	NO	331,141
1.3.10.2	NEMO Full Time Experts (100 % SDAC)	NO	7,000
1.3.10.3	NEMO Full Time Experts (100 % SIDC)	NO	3,781
	Total SUM		901,885

In 2025 the NEMO Committee (NC) continued in close cooperation with EC, ACER and TSOs fulfilling tasks set out in the CACM Regulation, MCO Plan and related methodologies. The priorities were to maintain the well-functioning operation of the day-ahead and intraday market coupling.

NEMO Cooperation Items 1.3.1, 1.3.2 and 1.3.6

In September 2025, the merged All NEMO Cooperation Agreement entered into force, securing simplified and more efficient NEMO Cooperation. Since the beginning of 2025 NEMOs already applied main principles from the contract and adapted the NEMO Committee meetings accordingly.

NEMO Committee continued the close cooperation with the European Commission during the process on update of the CACM Regulation. NEMO Committee prepared and published joint position on the revised CACM as well as supported individual NEMOs in their clarifications with Member States representatives.

NEMO Committee serves as single point of contact for ACER regarding the application of the Terms, Conditions and Methodologies. During 2025, NEMO Committee performed regular check of the Harmonised Min – Max price methodology and provided updated version to ACER for their decision.

NEMO Committee, in close cooperation with EUROPEX, continued clarifications with ACER on REMIT Implementation Act.

NEMOs also continue to closely cooperate with EnC Parties – on the level of dedicated Joint Expert Team on Energy Community and directly with NEMO Committee Observers on the clarification of the necessary steps for the geographical extension of the energy markets to EnC Contracting Parties. In 2025, NEMO Committee worked on an updated Impact Analysis, covering the impact of EnC Contracting Parties on the SDAC and SIDC, after their integration. The Impact Analysis will be part of the MCO Integration Plan, that will be re-submitted to ACER in 2026.

NEMO-TSO Cooperation Items 1.3.1, 1.3.2 and 1.3.6

NEMOs and TSOs are continuing their close cooperation via the Market Coupling Steering Committee and its task forces. The main priority point was the discussion on SDAC and SIDC Corrective measures, in line with the Algorithm methodology, that would minimise risk of performance issues in SDAC and SIDC respectively.

Methodologies Item 1.3.4

The NEMO Committee (NC) makes a regular check of the related methodologies, defined in the CACM. In 2025, NEMOs proposed updated Harmonised Min – Max price methodologies.

In the day-ahead market, the main milestone was the implementation of the 15-Minute MTU, with go-live on 30th September and first delivery day on 1st October. In the intraday market, the main challenge was to secure the stability of the SIDC, in light of the increasing number of order trades.

Communication and Stakeholders Involvement Item 1.3.3

The NEMO Committee continued its proactive communication with stakeholders. It regularly publishes on its website quarterly summaries of its meeting minutes as well as public versions of contracts and operational procedures and other contents coming from SDAC and SIDC, including detailed reports on decoupling incidents.

The NEMO Committee remains active in relevant forums, such as CACM Pentilateral Coordination Group (PCG), MESC and EU Electricity Regulatory Forum.

NEMOs, TSOs and market participants (via EFTE and Eurelectric) also continue in close cooperation via the Market Coupling Consultative Group (MCCG), which informs market participants about ongoing work related to the design, development, implementation, and operation of SDAC and SIDC.

On 29th July, the NEMO Committee published the CACM Annual Report 2024, which was prepared under the MCSC governance and in compliance with CACM Regulation, Article 80.1. The report provides a comprehensive overview of the Day-Ahead and Intraday Operations. The Annual report was later complemented by the separately published SDAC scalability study.

NEMO Committee held its third Annual Conference on 24th September in Brussels, with a broad spectrum of representatives and panellists, such as Mr. Nicolás González Casares, Member of European Parliament and Mr. Lukasz Kolinski, Director for Green Transition and Energy System Integration at the Directorate General for Energy of the European Commission.

- The daily rate of 1,000 € was used for internal resources of the NEMOs.
- The external costs were included at costs without any surplus or commercial benefit for the contracting party.
- NEMO Committee costs (Items 1.3.1, 1.3.2 and 1.3.6) consists of costs of the Chairman of the NEMO Committee, the cost of external PMO support (costs of project management services provided by CGI IT Czech Republic s.r.o.) and the Costs related to other supportive tasks, mainly related to reporting and communication to define, prepare and perform reporting according to the CACM Regulation.
- The external support for PMO services was selected based on a competitive tender.

- The Reporting and Communication TF (Item 1.3.3) is responsible for the NEMO Committee webpage, external communication, preparation of CACM reports and press releases of the NEMO Committee.
- The Technical TF (Item 1.3.4) is responsible for regular review and update of technical methodologies in a centralised approach under the CACM Regulation.
- The Legal TF (Item 1.3.5) is responsible for delivering the contractual framework in accordance with the MCO Plan – especially the All NEMO Cooperation Agreement and coordination of work of legal TFs of NEMOs under SDAC and SIDC.
- The Governance Task Force (Item 1.3.7) was established in 2023 in order to support proactively the discussions about the future of the CACM Regulation and other governance related topics. Main activities were related to drafting and reviewing of MCO Integration Plan, CACM 2.0, EC (European Commission) market design, providing support in the co-optimisation alignments.
- Cost TF (Item 1.3.8) is responsible for the budgeting, validating and reviewing of costs associated with the NEMO Committee and the preparation of a Cost Report according to CACM Regulation.
- REMIT TF (Item 1.3.9) is a group established in 2025 responsible for cooperation with ACER in preparation of the REMIT II implementation legislation. REMIT TF also cooperates closely with EUROPEX's REMIT WG.

For All NEMOs costs of establishing and amending the SDAC the amount of 278,290 € consists of:

Table 07

Item	Category	Temporary activity	2025 costs (€)
1.3.11	PMO – General Support	NO	56,306
1.3.12	Support Tasks	NO	113,750
1.3.13	Leader Remuneration	NO	104,303
1.3.14	Facilities	NO	3,930
	Total SUM		278,290

- The daily rate of 1,000 € was used for internal resources of the NEMOs.
- The external costs were included at cost without any surplus or commercial benefit for the contracting party.
- The external service provider in charge of development and maintenance of the Algorithm – N-SIDE SA – was selected based on a competitive tender prior to the entry into force of CACM.
- The external service provider in charge of development and maintenance of the PMB – Unicorn Systems a.s. – was selected based on a competitive tender prior to CACM's entry into force.
- PMO – General Support (Item 1.3.11) consists of the costs for the external support related to project management services provided by CGI IT Czech Republic s. r. o. The external support for PMO services was selected based on a competitive tender.
- Support tasks (Item 1.3.12) refer to ad-hoc tasks performed for the benefit of all NEMOs such as preparation for Algorithm testing including the setup of internal tools or update of materials and documentation related to procedures. These tasks are provided by the internal resources of NEMOs.
- Leader Remuneration (Item 1.3.13) refers to the remuneration of the of the Leadership provided by the internal resources of NEMOs for the following groups: Legal TF, Procedures TF, Algorithm Working Group and Testing Working Group.
- Facilities (Item 1.3.14) refer to costs of the ProjectPlace (document management system provided by Planview).

1.4 The all NEMOs Costs of Operating the SDAC

The amount of 660,069 € consists of:

Table 08

Item	Category	Temporary activity	2025 costs (€)
1.4.11	PMO – General Support	NO	83,222
1.4.12	Support Tasks	NO	4,875
1.4.13	Leader Remuneration	NO	121,197
1.4.14	Facilities	NO	0
1.4.15	Operation Fees	NO	450,775
	Total SUM		660,069

- The daily rate of 1,000 € was used for internal resources of the NEMOs.
- The external costs were included at costs without any surplus or commercial benefit for the contracting party.
- The external service provider in charge of development and maintenance of the Algorithm – N-SIDE SA was selected based on a competitive tender prior to the entry into force of CACM.
- The external service provider in charge of development and maintenance of the PMB – Unicorn Systems a.s. was selected based on a competitive tender prior to CACM's entry into force.
- PMO – General Support (Item 1.4.11) consists of the costs for the external support related to project management services provided by CGI IT Czech Republic s.r.o. The external support for PMO services was selected based on a competitive tender.
- Support tasks (Item 1.4.12) refer to ad-hoc tasks performed for the benefit of all NEMOs such as preparation for Algorithm testing including the setup of internal tools or update of materials and documentation related to procedures. These tasks are provided by the internal resources of NEMOs.
- Leader Remuneration (Item 1.4.13) refers to the remuneration of the Leadership provided by the internal resources of NEMOs for the following groups: Legal TF, Procedures TF, Algorithm Working Group, Testing Working Group, Operations Committee (OPSCOM).
- Operation Fees (Item 1.4.15) refers to day-to-day operation of the SDAC assets.

1.5 The all TSO-only Costs of Establishing and Amending the SDAC

The amount of 393,500 € consists of:

Table 09

Item	Category	Temporary Activity	2025 Costs (€)
1.5.1	TSO Legal TF	NO	50,872
1.5.2	TSO MCSC PMO (EA)	NO	64,406
1.5.3	TSO MCSC Masterclasses	NO	31,574
1.5.4	TSO Chair (EA)	NO	22,094
1.5.5	TSO Doers (e.g.. Co-Optimisation, 15-min,...)	NO	151,037
1.5.6	Central Settlement Entity Fees	NO	25,550
1.5.7	Contingency	NO	45,947
1.5.8	PMO contingency	NO	2,020
	Total SUM		393,500

1.6 The all TSO-only Costs of Operating the SDAC

The amount of 150,589 € consists of:

Table 10

Item	Category	Temporary Activity	2025 Costs (€)
1.6.1	TSO MCSC Masterclasses	NO	31,574
1.6.2	TSO MCSC PMO	NO	64,406
1.6.3	TSO Chair	NO	22,094
1.6.4	Central Settlement Entity Fees	NO	25,550
1.6.5	Contingency	NO	4,945
1.6.6	PMO contingency	NO	2,020
	Total SUM		150,589

- The TSOs-only costs consist of PMO costs of the TSO MCSC (Magnus Energy), TSO Chair cost, Communication cost and the Central Settlement Entity (JAO).
- The external services have been provided based on the direct assignment, as a continuity of the selected service providers, by the TSO MCSC.
- TSO Doers (Item 1.5.5) refers to the expenses related to co-optimisation support on the further integration of 15-Minute MTU.
- A daily rate of 1,000 € was used for internal resources of the TSOs.
- The cost-sharing methodology for the 2025 TSO-only actual costs is based on the CACM sharing keys implemented in the TSO Cooperation Agreement for Market Coupling (TCMC).

TSO MCSC PMO Items 1.5.2 and 1.6.2

The activities of this role focus on the facilitation of TSO-only Market Coupling Steering Committee meetings:

- Preparation and facilitation of the TSO MCSC conference calls, including drafting meeting minutes and ensuring the timely completion of agreed actions.
- Contract management and taking care of new party adherence.
- Single point of contact for request of TSOs members.

TSO MCSC Masterclasses Items 1.5.3 and 1.6.1

The activities of this role focus on the preparation and coordination of the TSO MCSC masterclasses, taking place 4 times per year (twice online and twice physically).

TSO Doers Items 1.5.5

Part of the TSO Doers cost includes the TSO SPOC role performed by Pomacon that involves a collaboration on co-optimisation topics within SDAC and related initiatives. In 2025, the TSO SPOC contributed to several areas, including participating in the SDAC MSD Co-opt group, several physical workshops, MCSC meeting and ENTSO-E project teams, and supporting regulatory dialogue through engagement with ACER.

The role also included preparing, delivering and coordinating input for the R&D phase 1 report, reviewing N-SIDE reports, and contributing to surveys, webinars, and weekly newsletters. Further tasks included preparing scenarios and balancing capacity bids for simulations as well carrying out the initial work on the R1 report. These efforts ensured strong TSO involvement and effective stakeholder coordination in the evolving market design process.

Apart from that, the TSO Doers includes a 50,000 cost related to further development of the electricity Market Coupling Compass (EMC2), as per TSO MCSC decision in January 2025. Lastly, as per June 2025 TSO MCSC decision, 50,000 were accordingly allocated for a study on the future market IT architecture.

Central Settlement Entity Fees

Item 1.5.6 and 1.6.4

This role is performed by an external service provider, JAO. The following tasks are included in these Central Settlement Entity Fees:

- Budgeting and monitoring activities: JAO convenes the TSO BMTF and is responsible for communicating, monitoring and managing the budget, together with the TSO representatives in the TSO BMTF.
- General PMO support of BMTF deliverables.
- Financial settlements for the TSOs only Common costs.
- Monthly and quarterly documentation and reporting of the project expenses.
- Providing support to the parties regarding financial issues.

2 Actual SIDC Costs of 2025

2.1 The joint all TSOs and all NEMOs Costs of Establishing and Amending the SIDC

The amount of 6,712,463 € consists of:

Table 11

Item	Category	Temporary Activity	2025 Cost (€)
2.1.1	Communication TF	NO	37,107
2.1.2	Legal TF	NO	42,115
2.1.3	OTF	NO	313
2.1.4	QARM	NO	337,938
2.1.5	XTG	NO	460,113
2.1.6	MCSC + ICT	NO	117,730
2.1.7	MSD	NO	549,347
2.1.8	Governance TF	NO	938
2.1.9	MCCG	NO	58,756
2.1.10	Technical support tools (PP, ReQTest)	NO	18,720
2.1.11	DBAG	NO	3,883,560
2.1.12	IDA	NO	1,142,244
2.1.13	Minsait PMI LAT	NO	23,051
2.1.14	Contingency for additional PMO support	NO	0
2.1.15	Contingency	NO	40,531
	Total SUM		6,712,463

2.2 The joint all TSOs and all NEMOs Costs of Operating the SIDC

The amount of 4,824,405 € consists of:

Table 12

Item	Category	Temporary Activity	2025 Cost (€)
2.2.1	Communication TF	NO	13,923
2.2.2	Legal TF	NO	15,913
2.2.3	OTF	NO	313
2.2.4	OPSCOM	NO	391,002
2.2.5	MPLS	NO	98,189
2.2.6	MCSC + ICT	NO	116,480
2.2.7	Technical support tools (PP, ReQTest)	NO	18,720
2.2.8	DBAG	NO	2,035,154
2.2.9	IC SPOC (ICCC)	NO	581,191
2.2.10	IDA	NO	1,396,924
2.2.11	PCR	NO	33,312
2.2.12	Minsait PMI LAT	NO	123,284
2.2.13	Contingency for additional PMO support	NO	0
2.2.14	Contingency	NO	0
	Total SUM		4,824,405

- A daily rate of 1,000 € was used for internal resources of the TSOs and NEMOs.
- The cost sharing methodology for the 2025 Joint NEMOs and TSOs costs is based on the CACM sharing keys implemented in the IDOA.

The key drivers behind the 2025 costs were:

- Significant efforts spent on the further developments and testing of the IDA implementation.
- Further developments of the SIDC technical solution (DBAG).
- Recurring hosting and maintenance costs of the SIDC technical solution (DBAG).
- A daily rate of 1,000 € was used for internal resources of the NEMOs and TSOs.

Central Testing Group (CTG) Part of Item 2.1.5

In 2025 CTG performed several activities in testing the XBID and CIP systems. During the start of the year CTG concluded testing the intermediate release R4.1.50 which focused on performance upgrades, while later in August, CTG also started testing release R5.0 which is focusing on several crucial performance upgrades and different other new functionalities. During the year CTG also renamed its name from XTG due to the project reorganisation. CTG now, after the reorganisation, continues to test XBID, but now also tests CIP.

Different releases which are mentioned below were tested:

- R4.1.50, tested from start of the year until June
- R5.0 and CIP 2.0, tested from August until the end of the year

During the year, CTG continued to prepare for the upcoming releases while also testing the current release. *The group is co-chaired by representatives from BSP, as a NEMO representative, and Associmates GmbH and FourEyes, as representatives on behalf of TSOs.*

Extended Testing Group (ETG)

Part of Item 2.1.12 and 2.2.10

ETG was initiated in 2025 with a focus on testing activities governance reorganisation with following major points of focus:

- End to End tests and DST tests organisation for releases of XBID/IDA CIP/PMB/EUPHEMIA with focus on IDAs.
- Geographical extensions for continuous allocations and IDAs.
- Configuration changes with major impact.

MSD Part of Item 2.1.7

MSD manages the technical design aspects of the joint project. This includes the development of Change Requests which have an impact on the IT solution, alignment on the changes, specifications with DBAG, technical prioritisation of the changes, as well as review of technical documents, assessment of faults, clarifications of points raised by the testing experts, and assessment and validations of major configuration changes.

The major MSD activity in 2025 was the design work regarding flow-based in IDAs, losses enhancements for IDAs, clarifications of XBID R5.0. and R5.1, CRs focus on CMM/CMI files generation efficiency improvements also based on operational experience.

Work on flow-based for SIDC continues to be organised via two streams – (a) interim solution considering the design of XBID changes for implementation of FB for IDAs covered directly by MSD and (b) R&D focusing on exploring alternatives how to overcome issues identified with DBAG in implementation of FB to continuous ID allocation covered by FB SG which also contributed to the organisation of a selection process for external support in the work on solver based solution.

Related to the FB for IDAs, Negative RAM Subgroup was established under SIDC MSD/SDAC MSD to cooperate with the EUPHEMIA provider on finding an algorithmic solution, more concretely addressing the requirement from the Nordic TSOs on handling the Negative RAMs.

MSD intensively supported the resolution of issues identified in R5.0. testing.

This group is co-chaired by E-Bridge on behalf of the TSOs, and by a NEMO representative from NordPool (PMO services have been provided by Magnus).

QARM Part of Item 2.1.4

- QARM represents several types of activities focused on Quality Assurance and Release Management. In practicality it means:
 - › translation of the business strategic needs in the project planning, covering integration with the working level and with the system(s) provider(s).
 - › establishment and management of the processes which monitor the development of new releases, including resolution of situations causing deviations from the project plan and planned quality.
 - › establishment and management of the processes associated with the geographical extension of the SIDC cooperation (like extensions to new geographical areas or extensions of the number of parties active in the already operational geographical area(s) – in 2025 e.g. IDAs for BRM in Romania).
- The main drivers leading to the cost attributed in 2025 were mainly services associated with:
 - › Business topics related to the specific elements of IDA implementation, such as business/contractual negotiations with CIP/XBID provider(s),
 - › Negotiation, planning, delivery, and monitoring of new releases such as CIP2.0, XBID4.1.50, XBID5.0 including resolution of the issues escalated to the business level.
 - › Performance optimisation and minor CRs summarised in the form of SIDC Roadmap.
 - › Design of the Corrective Measures (CMs), as well as application of the CM hybrid model for an interim period.
 - › Managing of the inputs for the CACM report and for the JET-A cooperation.
 - › Clarification of the business and project topics with the XBID system provider.
 - › Coordination of the planning activities and execution of the Window 1 and Window 2 2025 activities.

Market Coupling Consultative Group (MCCG)

Part of Item 2.1.9

MCCG serves as an enduring forum to consult market participants on challenges related to the design, development, implementation, and operation of the single day-ahead and intraday coupling under the responsibility of the MCSC activities. The main costs involving the MCCG occurring in 2025 were the following ones:

- Hosting webinars for market parties and investing in proper IT tools for that.
- Convener expenses.
- PMO expenses.

Hosting & Maintenance of the SIDC Technical Solution and Further Development of the SIDC Technical Solution (Deutsche Börse AG [DBAG] Costs) Items 2.1.11 and 2.2.8

The cost consists of costs related to recurring Hosting & Maintenance and related to the cost for new functionality or services put into effect. New functionality might also impact the recurring Hosting & Maintenance cost.

Recurring Hosting & Maintenance cost: a total sum of 6,807,420 €, 4,671,250 € of which represent the costs of Establishing and Amending the SIDC and 2,136,170 € represents operating costs. The formula of dividing the cost between the two categories is agreed by the SIDC parties in the IDOA.

The cost consists of elements such as:

- Hosting the solution in two data centres.
- Cost for the security services.
- Provision of the solution's environments (production, production-like, test environments) and the infrastructure.
- Provision of the continuous IT support and operation.
- Availability of the failover mechanism.
- Software licences.
- Corrective and preventive software corrections.
- Adaptive and perfective software enhancements.

Every added functionality can have an impact on ongoing hosting & maintenance costs depending on its scale and complexity.

Development of the SIDC Technical Solution and IDA Implementation Part of Item 2.1.12

New Functionality or Service:

- ASR035 – Execution of the Enhance Performance Test for Energy Community (EnC) Countries.
- CR119 – Release 5 – Conducted performance Improvements (partially developed in 2024 and in 2025):
 - › Technical (Reporting Engine, Event Streaming, RabbitMQ optimisation) enhancements necessary for uplifting the service boundaries in order for the XBID Solution be able to handle 16 million daily order transactions.
 - › FIXIT of JIRAs from previous releases, IMTs.
 - › Third party software upgrades.
 - › CRs developed jointly with XBID R4.1:
 - CR125 – Routing of Rabbit MQ & HA Removal
- CR121 – Split of AM Indicator Report (partially developed in 2024 and in 2025) leading to:
 - › a change to the reporting to enable the AM indicator Explicit/Implicit Allocation volume to provide

separate information about the Intraday Auction Allocations. The indicator will be calculated for each border (regardless of whether the border allows explicit allocation). An output will be the Explicit, Implicit and Intraday Auction Allocation volume (in MWh) per day on that border per direction.

- CR122 Release 4.1.50 (partially developed in 2024 and in 2025) bringing:
 - › Technical performance improvements (CMM – CMI communication improvement, parallelisation of the sender).
 - › Third party software upgrades.
 - › Mass trade cancellation optimisation (XBID-7537).
 - › Reporting engine technical improvement (XBID-7699).
 - › TradeCaptureReq does not return error in case invalid date (XBID-7630).
- CR123 – Monitoring of XBID Performance KPIs (partially developed in 2025 and in 2026) via:
 - › The Interim Manual Reporting – As an interim solution, DBAG manually compiles and distributes weekly performance data every Monday since 9 June 2025. The report includes the following KPIs: (1) Order Transaction Volume, (2) Trade Transaction Volume, and (3) Block Trade Transaction Volume. This manual reporting is already in place and will remain active until Initiative 2 is delivered. All efforts associated with the generation of the manual report will be invoiced to the NEMOs on a quarterly basis, under Third Party Support as stipulated in Section 4.3 of **Exhibit 9** (*Remuneration & Price List*).
 - › Daily Performance Reporting – the final solution will provide the existing Monthly SLA Performance Report daily. The report will include the respective EPT percentiles, including information related to the peaks such as amounts of peaks, max. size and duration of peaks, together with system KPIs (API response time, order execution time, RabbitMQ queuing time) and business KPIs (sustainable load seconds and peaks). While automation is preferred, the delivery method may involve manual or semi-automated processes depending on feasibility. Due to current limitations in data validation, DBAG cannot guarantee the accuracy of all metrics without manual review prior to distribution. Upon delivery of Initiative 2, Initiative 1 will be discontinued.
- CR124 – CAS files Hotfix via:
 - › A change to the system, in this area which will allow TSOs to use CAS file which can contain IC + direction + BG interconnector + direction + balancing group duplicates to be precise, Time Series with the same in_MarketParticipant.mRID but different out_MarketParticipant.mRID, as this was possible before 4.1 deployment in production.

- CR125 – Routing of Rabbit MQ & HA Removal (partially developed in 2025 and in 2026) via:
 - › The use of separate connection per RabbitMQ user.
 - This should enable parallel processing of messages in RabbitMQ.
 - XBID will send messages by single sender (single thread) to comply with equal treatment policy.
 - By sending all messages for one RabbitMQ user in one connection, the message ordering for specific RabbitMQ user will not change to current state (specifically as it was raised as concern, ordRExeRprt(s) will be sent before PblcOrdRBooksDeltaRprt (containing particular order) – same as in implementation before CR125)
 - › Removal of queues mirroring by:
 - Removing of queues mirroring, RabbitMQ will be relieved and can use available resources to speed up processing times
- CR126 – Release 5.1 (partially developed in 2025 and in 2026):
 - › TSO Admin GUI Revamp
 - › Autopublish after GOT
 - › Identification of Initiator and Aggressor
 - › Optimisation of CMM FTCs creation for 2 channels – Primary and secondary channel for FTCs in CMI
 - › Binary API
 - › Shipping module handover solution improvement
 - › FIXIT of JIRAs from previous Releases, IMTs
 - › Third party software upgrades
- CR127 – CMI Thread Split (partially developed in 2025 and in 2026), allowing:
 - › An enhanced parallelisation and inclusion of the interconnector (border), meaning that parallel file generation will use a separate thread for each recipient + file type + interconnector (border) combination (note, also bulk files would be generated in parallel, i.e. bulk file A,B,C and bulk file X,Y,Z will be generated by separated threads). By that, it is expected that file delay times would be equal only to time needed for actual file generation.
- CR128 – Flow-based for IDAs (partially developed in 2025 and in 2026) in order to:
 - › Support for separate grid topology for continuous allocations and IDA, where IDA related ones include a combination of Flow-based and NTC approaches.
 - › New inbound and outbound files needed for Flow-based and modifications of some existing files definition
 - › Calculate the “shifted” domain based on a provided flow-based PTFDF matrix and existing AAC information (of continuous allocation grid).

- › Validating IDA allocations respecting newly flow-based constraints. New GUIs needed, for example for:
 - Flow-based reference data
 - Flow-based related FTCs
 - Flow-based related operations

Operational Committee (OPSCOM)

Part of Item 2.2.4

OPSCOM's primary responsibility is to maintain the ongoing stability and reliability of the SIDC system. This is supported through the development and continuous refinement of standardised operating procedures, which are implemented internally by OPSCOM members. A further core function involves overseeing operational incidents, including investigating root causes, identifying corrective actions, and coordinating the testing and deployment of new solutions.

OPSCOM also drives operational change requests and system enhancements destined for the production environment. Additionally, the team is responsible for planning, validating, and coordinating system maintenance activities, version upgrades, and go-live events to ensure smooth and controlled implementation.

The group is chaired by NEMO and TSO representatives on a rotational basis, PMO services are provided by Magnus Energy.

Costs of MPLS Item 2.2.5

It refers to the costs of connection of the central SIDC system into the MPLS network of NEMOs (provided by COLT) and TSOs. Service provided by Orange.

Incident Committee Single Point of Contact (IC SPOC) Item 2.2.9

The importance of the IC SPOC is to ensure the necessary coordination of all parties during a critical incident. With the involvement of so many parties in a joint project such as SIDC, it is crucial to have a dedicated role ensuring that the necessary actions are taken and that cooperation takes place. There are high costs associated with this, as NEMOs providing this service must employ individuals 24/7 for the 14 days on which they are on duty, as well as for the following 14 days on backup. The individuals performing the IC SPOC role must be well-trained operators, capable of handling wide-scale incidents.

This role is being performed by the operational NEMOs based on a rotational scheme.

2.3 The all NEMOs Costs of Establishing and Amending the SIDC

The amount of 556,555 € consists of:

- NEMO Committee costs for establishing and amending the SIDC totalling 383,105 €
 - › This represents:
 - the 50 % of the costs related to 1.3.1 – 1.3.9 Items.
 - the 30 % of the costs related to 1.3.10.1 Item (experts whose job is dedicated to both SDAC and SIDC issues).
 - the 100 % of the costs related to 1.3.10.3 Item (experts whose job is dedicated to only SIDC issues).
- › of the whole NEMO Committee costs totalling 901,885 €
- All NEMOs costs of establishing and amending the SIDC totalling 173,450 €

The NEMO Committee costs for establishing and amending SDAC and SIDC, described in the Items 1.3.1 – 1.3.9, are split equally between SDAC and SIDC. A different split is provided for the costs of full time experts which is described under Items 1.3.10.1, 1.3.10.2. and 1.3.10.3.

For NEMO Committee Costs the Total Amount (Before the Split Between SDAC and SIDC Applies) of 901,885 € consists of:

Table 13

Item	Category	Temporary Activity	2025 Costs (€)
1.3.1	NEMO Committee – Chairman (50 % SDAC, 50 % SIDC)	NO	45,932
1.3.2	NEMO Committee – PMO (50 % SDAC, 50 % SIDC)	NO	150,176
1.3.3	Reporting and Communication Task Force (50 % SDAC, 50 % SIDC)	NO	69,356
1.3.4	Technical Task Force (50 % SDAC, 50 % SIDC)	NO	86,644
1.3.5	Legal Task Force (50 % SDAC, 50 % SIDC)	NO	37,375
1.3.6	NEMO Committee – Support (50 % SDAC, 50 % SIDC)	NO	97,836
1.3.7	Governance Task Force (50 % SDAC, 50 % SIDC)	NO	19,250
1.3.8	Cost Task Force (50 % SDAC, 50 % SIDC)	NO	39,894
1.3.9	Remit Task Force (50 % SDAC, 50 % SIDC)	YES	13,500
1.3.10.1	NEMO Full Time Experts (70 % SDAC, 30 % SIDC)	NO	331,141
1.3.10.2	NEMO Full Time Experts (100 % SDAC)	NO	7,000
1.3.10.3	NEMO Full Time Experts (100 % SIDC)	NO	3,781
	Total SUM		901,885

- The detailed information related to the NEMO Committee is available in Chapter 1.1. under all NEMOs costs of establishing and amending the SDAC and is not duplicated here.

For All NEMOs costs of establishing and amending the SIDC the amount of 173,450 € consists of:

Table 14

Item	Category	Temporary Activity	2025 Costs (€)
2.3.1	Project Management (PM)	NO	26,566
2.3.2	Expenses	NO	454
2.3.3	Technical WG (TWG)	NO	53,984
2.3.4	Legal TF (LTF)	NO	25,176
2.3.5	Procedures WG (PWG)	NO	32,243
2.3.6	Cost Management WG (CMG)	NO	20,109
2.3.7	Steering Committee (NC)	NO	14,919
	Total SUM		173,450

- The daily rate of 1,000 € was used for internal resources of the NEMOs.
- The external costs were included at cost without any surplus or commercial benefit for the contracting party.
- The resources for the NEMOs-only part of the SIDC project were secured through external providers support by CGI IT Czech Republic s.r.o. for support tasks of PM (Item 2.3.1), PWG (Item 2.3.5), CMG (Item 2.3.6) and TWG (Item 2.3.3) and by Ariga for LTF (Item 2.3.4) and by SATOCON for PM (Item 2.3.1).
- The external support for PMO services was selected based on a competitive tender.
- The external support for LTF services was selected based on a direct assignment prior to CACM's entry into force.
- Project Management (Item 2.3.1) is responsible for the project management of NEMO-only bodies under the SIDC project.
- Expenses (Item 2.3.2) relate mostly to the costs of traveling/meeting place and office management (e.g. postage).
- The TWG (Item 2.3.3) is responsible for the review of technical and functional specifications of the SIDC MCO Function System.
- The LTF (Item 2.3.4) is responsible for the delivery of the contractual framework required by NEMOs to establish and operate the SIDC.
- The PWG (Item 2.3.5) is responsible for establishing the NEMOs only procedures of SIDC (Intraday continuous and Intraday auctions procedures), NEMOs activities (drafting and review) related to joint NEMOs and TSOs procedures and for organising the NEMO operational training.
- The CMG (Item 2.3.6) is responsible for the budgeting, validating and reviewing of NEMO-only costs and for validating and reviewing the joint all TSOs and all NEMOs costs for services contractually linked to NEMOs. CMG is also responsible for preparing and validating the resettlement quarterly reports.
- The Steering Committee (Item 2.3.10) relates to costs remuneration of SIDC Chairman.

For PMO activities (NEMO ID SC)

Item 2.3.1 and 2.4.1

PM/PMO provides support for organisation and efficient functioning of several project bodies: NEMO Committee, now covering also ID operational topics, Market Coupling Steering Committee, JSC with DBAG, MCSC Integration and Coordination Task Force and NEMO Coordination Group.

In 2025, following the entering into force of the 4th Amendment to ANCA, previously standalone as NEMO ID, Steering Committee meetings were merged with the NEMO Committee meetings, to ensure more efficient NEMO Cooperation.

PMO's work was therefore partially merged with the NEMO Committee PMO role.

PMO tasks, which were invoiced under NEMO costs of establishing and amending the SIDC, refer to:

- preparation of the ID parts of the NEMO Committee (identification and clarification of the topics and input materials), monitoring of the progress and follow-up on action points, daily clarifications and communication.
- clarifications with the service providers on the new releases as well as clarifications related to monitoring of the system performance and potential corrective measures.
- negotiation of ASRs/CRs, management of contractual changes and signatory process.
- management of the process and activities for the 6th wave go-live (BRM in continuous market).
- follow-up of business requirements related to the Regulation on Wholesale Energy Market Integrity and Transparency (REMIT) reporting, including interaction with the service provider.
- regular clarifications on the project status with NRAs via the meetings Joint Expert Team – Algorithm (JET-A).
- Clarifications with EnC NEMO Observers on the prerequisites for their integration to the SIDC – via JET-EnC.
- Resolution of different escalations from working level.

TWG, PWG

Items 2.3.3, 2.3.5, 2.4.3 and 2.4.5

- List of activities performed in 2025:
 - › TWG:
 - Test support (preparation, execution (UAT 2) and checking of the results) for the releases R4.1.50 and R5.0.
 - Specs review for future releases – R5.0, R5.1.
 - Performance analysis and survey for system boundaries – investigation of new technical KPIs.
 - Preparation of EnC Enhanced performance test scenario.
 - Preparation of EnC configuration file.
 - Monthly SLA reporting to NEMOs.
 - ACER REMIT Reporting – Table 5 and REMIT IRjoint technical revision with ACER.
 - ACER reporting – provision of report data twice a year.
 - CACM Annual Report – data preparation for NEMO indicators, simulation, and data provision for scalability analysis.
 - Support requests of NEMO ID SC, NEMO OPSCOM, OPSCOM, QARM, CTG and MSD.
 - Corrective measures – technical review of proposals.
 - › PWG:
 - Support and organisation of the recurring training of operators.
 - Amendments and enhancement of procedures according to findings from operations and from recurring trainings.
 - Amendments of procedures reflecting the changes from new releases of SDAC and SIDC MCO Function Systems.

2.4 The all NEMO Costs of Operating the SIDC

The amount of 1,122,993 € consists of:

Table 15

Item	Category	Temporary activity	2025 costs (€)
2.4.1	Project Management (PM)	NO	11,145
2.4.2	Expenses	NO	195
2.4.3	Technical WG (TWG)	NO	53,984
2.4.4	Legal TF (LTF)	NO	8,392
2.4.5	Procedures WG (PWG)	NO	371
2.4.6	Cost Management WG (CMG)	NO	8,477
2.4.7	Central Administrator	NO	730,000
2.4.8	NEMO OPSCOM	NO	12,035
2.4.9	IDA Coordinator	NO	292,000
2.4.10	Steering Committee (NC)	NO	6,394
	Total SUM		1,122,993

- The daily rate of 1,000 € was used for internal resources of the NEMOs.
- The external costs were included at cost without any surplus or commercial benefit for the contracting party.
- The resources for the NEMOs-only part of the SIDC project were secured through external providers support by CGI IT Czech Republic s.r.o. for support tasks of PM (Item 2.4.1), PWG (Item 2.4.5), CMG (Item 2.4.6) and TWG (Item 2.4.3) and by Ariga for LTF (Item 2.4.4) and by SATOCON for PM (Item 2.4.1).
- The external support for PMO services was selected based on a competitive tender.
- The external support for LTF services was selected based on a direct assignment prior to CACM's entry into force.
- Project Management (Item 2.4.1) is responsible for the project management of NEMO-only bodies under the SIDC project.
- Expenses (Item 2.4.2) relate mostly to the costs of traveling/meeting place and office management (e.g. postage).
- The TWG (Item 2.4.3) is responsible for the review of the technical and functional specification of the SIDC MCO Function System.
- The LTF (Item 2.4.4) is responsible for the delivery of the contractual framework required by NEMOs to establish and operate the SIDC.
- The PWG (Item 2.4.5) is responsible for establishing the NEMO-only procedures of SIDC (Intraday continuous and Intraday auction procedures), NEMO activities (drafting and review) related to joint NEMOs and TSOs procedures and for organising the NEMO operational training.
- The CMG (Item 2.4.6) is responsible for the budgeting, validating and reviewing of NEMO-only costs and for validating and reviewing the joint all TSOs and all NEMOs costs for services contractually linked to NEMOs. CMG is also responsible for preparing and validating the resettlement quarterly reports.
- The Central Administrator (Item 2.4.7) is responsible for the operation of the central system (XBID Solution) and for the performance of all Central Administrator's procedures in 24/7 regime.
 - › The rate for the Central Administrator role was set up to 2,000 €/24 hours.
 - › The Central Administrator role rotates among NEMOs who volunteered to perform this role.

- The NEMO (SIDC) OPSCOM (Item 2.4.8) is responsible for addressing operational issues related only to NEMOs.
- The IDA Coordinator (Item 2.4.9) is responsible for coordination of IDA operation in 24/7 regime.
 - › The rate was set up to 800 €/24 hours.
- › The role rotates among NEMOs who volunteered to perform this service.
- The Steering Committee (Item 2.4.10) is related to costs for remuneration of the SIDC Chairman.

NEMO Central Admin Item 2.4.7

The importance of the NEMO Central Admin is to ensure that the necessary actions can be triggered on behalf of NEMOs during a critical incident or planned maintenance in SIDC continuous (XBID platform). With the involvement of so many parties in a joint project such as SIDC, it is crucial to have a dedicated individual to ensure that the necessary actions are taken and that parties cooperate.

There are high costs associated with this as the NEMOs providing this service must employ individuals 24/7 for the 14 days on duty as well as the following 14 days on backup. The individuals performing the NEMO Central Admin role must be well-trained operators, capable of handling actions with wide-scale impact.

2.5 The all TSOs Costs of Establishing and Amending the SIDC

The amount of 882,451 € consists of:

Table 16

Item	Category	Temporary Activity	2025 Costs (€)
2.5.1	TSO Legal TF	NO	54,222
2.5.2	TSO MCSC PMO	NO	64,406
2.5.3	TSO MCSC Masterclasses	NO	31,574
2.5.4	TSO Chair	NO	22,094
2.5.5	ECP/MPLS	NO	81,093
2.5.6	Central Admin	NO	0
2.5.7	External testers	NO	336,838
2.5.8	TSO Doers (eg. IDGCT, FB Expert,...)	NO	179,141
2.5.9	Central Settlement Entity Fees	NO	56,312
2.5.10	Contingency	NO	54,751
2.5.11	PMO Contingency	NO	2,020
	Total SUM		882,451

2.6 The all TSOs Costs of Operating the SIDC

The amount of 467,973 € consists of:

Table 17

Item	Category	Temporary Activity	2025 Costs (€)
2.6.1	TSO MCSC PMO	NO	64,406
2.6.2	TSO MCSC Masterclasses	NO	31,574
2.6.3	TSO Chair	NO	22,094
2.6.4	ECP/MPLS	NO	64,182
2.6.5	Central Admin	NO	160,614
2.6.6	ECP bridge	NO	52,000
2.6.7	Central Settlement Entity Fees	NO	56,312
2.6.8	Contingency	NO	13,831
2.6.9	PMO contingency	NO	2,960
	Total SUM		467,973

- For costs for project management (Item 2.6.1) under this category, the remaining 50 % of the costs related to the project management for the SIDC project are included. See cost Items 2.5.1, 2.5.2 and 2.5.4 under Chapter 2.4.
- Central Admin (Item 2.6.5) covers efforts related to the configuration of the CMM and SM part of the operational environments. It also covers the 24/7 general availability and on-call service fee. This Central Admin role is provided by JAO.
- ECP Bridge (Item 2.6.6) includes the fee for providing an ECP bridge between XBID ECP and the ENTSO-E Transparency Platform (ETP) to automatically report TSO transparency data (for example available capacity) from the XBID Solution to the ENTSO-E Transparency Platform.
- A rate of 1,000 €/MD was used for the internal resources of TSOs.

Costs for Project Management

Item 2.5.1, 2.5.2 and 2.5.4

Under this category, 50 % of the costs related to the following roles with regards to the project management of SIDC project are included:

- TSO chair (50Hertz).
- Legal support (Bernard Energy).
- General PMO support (Magnus).

TSO Doers (eg. IDGCT, FB Expert, ...) Item 2.5.8

The 30-minute Intraday Cross-Zonal Gate Closure Time (IDCZGCT) implementation required TSO-only coordination, which was managed by the IDCZGCT SPoC. This activity covered regular calls with nominated experts, and communication towards various stakeholders within and outside of the market coupling project. Additionally, TSO only MSD experts alignment in relation to FB design topics, considering both the FB for IDAs and R&D for FB in the continuous allocation.

Apart from that, the TSO Doers includes a 50,000 cost related to further development of the electricity Market Coupling Compass (EMC2), as per TSO MCSC decision in January. Lastly, as per June TSO MCSC decision, 50,000 were accordingly allocated for a study on the future market IT architecture.

ECP/MPLS Item 2.5.5 and 2.6.6

Under this category, 50 % of the costs for providing and maintaining the ECP/MPLS communication channel are summarised. The following service providers contribute to these activities:

- Application support provider: Unicorn;
- Primary hosting provider: Amprion;
- Secondary hosting provider: Coreso;
- General administrator and change control administrator: JAO

External Testers (Item 2.5.7) were performed by service providers SYSQA/Heeyoo, who tested new releases for the SIDC solution on behalf of all TSOs.

3 Forecast of SDAC Costs for 2026

3.1 The Joint all TSOs and all NEMOs Forecast of Establishing and Amending the SDAC

The amount of 5,214,072 € consists of:

Table 18

Item	Category	Temporary Activity	Forecast 2026 (€)
3.1.1	SIM TF	NO	408,483
3.1.2	MSD TF	NO	1,077,181
3.1.3	MCSC + ICT	NO	143,914
3.1.4	Governance	NO	25,000
3.1.5	MCCG	NO	65,441
3.1.6	QARM	NO	225,427
3.1.7	Fallback Expert Group	YES	71,807
3.1.8	Communication TF	NO	48,885
3.1.9	Legal TF	NO	80,672
3.1.10	PCR	NO	2,571,137
3.1.11	IT Tools	NO	5,000
3.1.12	BMTF	NO	18,000
3.1.13	CSE	NO	85,000
3.1.14	MC NDA	NO	5,000
3.1.15	Contingency	NO	383,125
	Total SUM		5,214,073

The forecast of 2026 for establishing and amending costs was calculated based on the Joint NEMOs and TSOs SDAC costs from 2025.

The total of the 2026 forecast was decreased by 632,434 € compared to the 2025 forecast. The main driver behind this decrease were:

- Removal of budget for development costs with regards to the new Simulation Facility.

Additional budget has been added for Co-Optimisation (R&D + meetings preparation), previous Co-optimisation roadmap study, part of Item 3.1.2.

3.2 The Joint all TSOs and all NEMOs Forecast of Operating the SDAC

The amount of 2,446,664 € consists of:

			Table 19
Item	Category	Temporary Activity	Forecast 2026 (€)
3.2.1	MCSC + ICT	NO	143,914
3.2.2	Communication TF	NO	16,295
3.2.3	Legal TF	NO	26,891
3.2.4	SIM TF	NO	706,382
3.2.5	OPSCOM	NO	310,967
3.2.6	PCR	NO	1,026,090
3.2.7	BMTF	NO	18,000
3.2.8	CSE	NO	85,000
3.2.9	Contingency	NO	113,125
	Total SUM		2,446,664

The forecast of 2026 for operating costs was calculated based on the Joint NEMOs and TSOs SDAC costs in 2025.

The total of the 2026 forecast was increased by 563,344 € compared to the 2025 actuals. The main drivers behind this increase are:

- A placeholder for the new Simulation Facility, including Hosting and maintenance costs – Current SF Tool with the Cloud solution (part of Item 3.2.4).
- An increase in the maintenance contracts' budget (part of Item 3.2.6).

3.3 The all NEMOs Forecast of Establishing and Amending the SDAC

The amount of 1,126,424 € consists of:

- **NEMO Committee costs for establishing and amending the SDAC totalling 857,645 €**
 - › This represents:
 - the 50 % of the costs related to 3.3.1 – 3.3.9 and 3.3.11 Items
 - the 70 % of the costs related to the 3.3.10.1 Item (experts whose job is dedicated to both SDAC and SIDC issues)
 - the 100 % of the costs related to the 3.3.10.2 Item (experts whose job is dedicated to only SDAC issues)
 - › of the whole NEMO Committee costs totalling 1,509,370 €
- **All NEMOs costs of establishing and amending the SDAC totalling 268,779 €**

For NEMO Committee costs the total amount (before the split between SDAC and SIDC applied) of 1,509,370 € consists of:

Table 20

Item	Category	Temporary Activity	Forecast 2026 (€)
3.3.1	NEMO Committee – Chairman (50 % SDAC, 50 % SIDC)	NO	100,925
3.3.2	NEMO Committee – PMO (50 % SDAC, 50 % SIDC)	NO	149,325
3.3.3	Reporting and Communication Task Force (50 % SDAC, 50 % SIDC)	NO	89,750
3.3.4	Technical Task Force (50 % SDAC, 50 % SIDC)	NO	108,500
3.3.5	Legal Task Force (50 % SDAC, 50 % SIDC)	NO	63,274
3.3.6	NEMO Committee – Support (50 % SDAC, 50 % SIDC)	NO	128,296
3.3.7	Governance Task Force (50 % SDAC, 50 % SIDC)	NO	50,875
3.3.8	Cost Task Force (50 % SDAC, 50 % SIDC)	NO	37,125
3.3.9	Remit TF (50 % SDAC, 50 % SIDC)	YES	16,500
3.3.10.1	NEMO full time experts (70 % SDAC, 30 % SIDC)	NO	514,800
3.3.10.2	NEMO full time experts (100 % SDAC)	NO	50,000
3.3.10.3	NEMO full time experts (100 % SIDC)	NO	50,000
3.3.11	Exceptional contingency (50 % SDAC, 50 % SIDC)	YES	150,000
	Total SUM		1,509,370

The total of the 2026 forecast was increased by 158,750 € compared to the 2025 budget. The main drivers behind this increase are:

- The forecast of 2026 of costs was calculated based on the actual costs from 2025.
- The exceptional contingency of 150,000 € is included to cover tasks related to possible CACM 2.0 enter into force activities. However, its usage must be first approved by the NEMO Committee. For other purposes than the ones mentioned here it is not expected to be used.

For All NEMOs costs of establishing and amending the SDAC the amount of 268,779 € consists of:

Table 21

Item	Category	Temporary Activity	Forecast 2025 (€)
3.3.11	PMO – General Support	NO	59,134
3.3.12	Support tasks	NO	113,850
3.3.13	Leader Remuneration	NO	95,795
	Total SUM		268,779

- The forecast of 2026 of costs was calculated based on the actual costs from 2025.

3.4 The All NEMOs Forecast of Operating the SDAC

The amount of 696,363 € consists of:

Table 22

Item	Category	Temporary Activity	Forecast 2026 (€)
3.4.11	PMO – General Support	NO	68,864
3.4.12	Support tasks	NO	0
3.4.13	Leader Remuneration	NO	176,724
3.4.14	Facilities	NO	0
3.4.15	Operation Fees	NO	450,775
	Total SUM		696,363

- The 2026 forecast of costs was calculated based on the actual costs from 2025.

3.5 The All TSOs Forecast of Establishing and Amending the SDAC

The amount of 591,732 € consists of:

Table 23

Item	Category	Temporary Activity	Forecast 2026 (€)
3.5.1	TSO Legal TF	NO	56,850
3.5.2	Communication TF	NO	3,750
3.5.3	TSO MCSC PMO	NO	70,120
3.5.4	TSO MCSC Masterclasses	NO	37,500
3.5.5	TSO Chair	NO	25,000
3.5.6	TSO Doers (e.g. CACM 2.0, TCM...)	NO	300,000
3.5.7	Central Settlement Entity Fees	NO	31,500
3.5.8	Contingency	NO	60,000
3.5.9	PMO contingency	NO	7,012
	Total SUM		591,732

The forecast of 2026 for establishing and amending costs was calculated based on the TSO-only SDAC costs in 2025.

The total of the 2026 forecast was increased by 198,232 € compared to the 2025 actuals. The main drivers behind this increase are:

- Increase of the Co-conveners presence as TSO Doers (Item 3.5.5).
- Slight increase of efforts expected from the TSO Legal TF (Item 3.5.1) and from the TSO Chair (Item 3.5.5).
- Cost Items 3.5.2, 3.5.3, 3.5.4, and 3.5.7 have been equally split between the categorisations establishing and amending the SDAC and operating the SDAC.

3.6 The All TSOs Forecast of Operating the SDAC

The amount of 242,382 € consists of:

Table 24

Item	Category	Temporary Activity	Forecast 2026 (€)
3.6.1	TSO MCSC Masterclasses	NO	37,500
3.6.2	Communication TF	NO	1,250
3.6.3	TSO MCSC PMO	NO	70,120
3.6.4	TSO Chair	NO	25,000
3.6.5	Central Settlement Entity Fees	NO	31,500
3.6.6	Digitalisation (e.g. Newsletter, Digital Signatures...)	NO	50,000
3.6.7	Contingency	NO	20,000
3.6.8	PMO contingency	NO	7,012
	Total SUM		242,382

The forecast of 2026 operating costs was calculated based on the TSO-only SDAC costs in 2025.

The total of the 2026 forecast was increased by 91,793 € compared to the 2025 actuals. The main drivers behind this increase are:

- Slight increase of the PMO services.
- A placeholder for IT tools used under the new budget category "Digitalisation" (Item 3.6.6).
- Cost Items 3.6.1, 3.6.2, 3.6.3, 3.6.4 and 3.6.6 have been equally split between the categorisations establishing and amending the SDAC and operating the SDAC.

4 Forecast of SIDC Costs for 2026

4.1 The Joint all TSOs and all NEMOs Forecast of Establishing and Amending the SIDC

The amount of 8,677,534 € consists of:

Table 25

Item	Category	Temporary activity	Forecast 2026 (€)
4.1.1	Communication TF	NO	48,885
4.1.2	Legal TF	NO	80,672
4.1.3	BMTF	NO	18,000
4.1.4	SIM TF	NO	10,000
4.1.5	OTF	NO	32,733
4.1.6	QARM	NO	328,759
4.1.7	CTG	NO	422,065
4.1.8	MCSC + ICT	NO	143,914
4.1.9	MSD	NO	735,670
4.1.10	Governance	NO	25,000
4.1.11	MCCG	NO	65,441
4.1.12	Fallback Expert Group	YES	71,807
4.1.13	IT tools	NO	31,699
4.1.14	DBAG	NO	4,680,000
4.1.15	IDA	NO	1,449,889
4.1.16	Remit	NO	30,000
4.1.17	MC NDA	NO	5,000
4.1.18	Contingency	NO	498,000
	Total costs for Establishing and Amending		8,677,534

The 2026 forecast for establishing and amending costs was calculated based on the Joint NEMOs and TSOs costs in 2025.

The total of the 2026 forecast was increased by 1,965,071 € compared to the 2025 actuals. The main drivers behind this increase are:

- An increase in the MSD (Item 4.1.9).
- An introduction of a new group, the Fallback Expert Group (Item 4.1.12)
- An introduction of General Doers Contingency budget (Part of Item 4.1.18)

4.2 The Joint all TSOs and all NEMOs Forecast of Operating the SIDC

The amount of 6,130,403 € consists of:

Table 26

Item	Category	Temporary Activity	Forecast 2026 (€)
4.2.1	Communication TF	NO	16,295
4.2.2	Legal TF	NO	26,891
4.2.3	BMTF	NO	18,000
4.2.4	OTF	NO	42,765
4.2.5	OPSCOM	NO	661,209
4.2.6	MPLS	NO	61,800
4.2.7	MCSC + ICT	NO	237,664
4.2.8	IT tools	NO	31,699
4.2.9	DBAG	NO	2,250,000
4.2.10	ICCC	NO	585,825
4.2.11	IDA	NO	1,635,739
4.2.12	SIM TF	NO	299,962
4.2.13	PCR	NO	34,212
4.2.14	Remit	NO	126,217
4.2.15	Contingency	NO	102,125
	Total costs for operating the SIDC		6,130,403

The forecast for 2026 operating costs was calculated based on the Joint NEMOs and TSOs costs in 2025.

The total of the 2026 forecast was increased by 1,305,998 € compared to the 2025 actuals. The main drivers behind this increase are:

- After the go-live of 15-Minute MTU, expenses related to the maintenance and operations of the IDA are foreseen higher.
- The expected increase in the Hosting & Maintenance costs and in DBAG.
- An introduction of General Doers Contingency budget (part of Item 4.2.15).

4.3 The all NEMOs Forecast of Establishing and Amending the SIDC

The amount of 842,217 € consists of:

- **NEMO Committee costs for establishing and amending the SIDC totalling 651,725 €**
 - › This represents:
 - the 50 % of the costs related to 3.3.1 – 3.3.9 and 3.3.11 Items.
 - the 30 % of the costs related to 3.3.10.1 Item (experts whose job is dedicated to both SDAC and SIDC issues).
 - the 100 % of the costs related to the 3.3.10.3 Item (experts whose job is dedicated to only SIDC issues).
 - › of the whole NEMO Committee costs totalling 1,509,370 €
- **All NEMO costs of establishing and amending the SIDC totalling 190,492 €**

For NEMO Committee costs the total amount (before the split between SDAC and SIDC applied) of 1,509,370 € consists of:

Item	Category	Temporary Activity	Forecast 2026 (€)
3.3.1	NEMO Committee – Chairman (50 % SDAC, 50 % SIDC)	NO	100,925
3.3.2	NEMO Committee – PMO (50 % SDAC, 50 % SIDC)	NO	149,325
3.3.3	Reporting and Communication Task Force (50 % SDAC, 50 % SIDC)	NO	89,750
3.3.4	Technical Task Force (50 % SDAC, 50 % SIDC)	NO	108,500
3.3.5	Legal Task Force (50 % SDAC, 50 % SIDC)	NO	63,274
3.3.6	NEMO Committee – Support (50 % SDAC, 50 % SIDC)	NO	128,296
3.3.7	Governance Task Force (50 % SDAC, 50 % SIDC)	NO	50,875
3.3.8	Cost Task Force (50 % SDAC, 50 % SIDC)	NO	37,125
3.3.9	Remit TF (50 % SDAC, 50 % SIDC)	YES	16,500
3.3.10.1	NEMO full time experts (70 % SDAC, 30 % SIDC)	NO	514,800
3.3.10.2	NEMO full time experts (100 % SDAC)	NO	50,000
3.3.10.3	NEMO full time experts (100 % SIDC)	NO	50,000
3.3.11	Exceptional contingency (50 % SDAC, 50 % SIDC)	YES	150,000
	Total SUM		1,509,370

- The detailed information related to the NEMO Committee is available in Chapter 3.3 under the all NEMOs costs of establishing and amending the SDAC and is not duplicated here.

For All NEMOs costs of establishing and amending the SIDC the amount of 190,492 € consists of:

Table 28

Item	Category	Temporary Activity	Forecast 2026 (€)
4.3.1	Project Management (PM)	NO	24,429
4.3.2	Expenses	NO	382
4.3.3	Technical WG (TWG)	NO	57,379
4.3.4	Legal TF (LTF)	NO	27,193
4.3.5	Procedures WG (PWG)	NO	37,439
4.3.6	Cost Management WG (CMG)	NO	24,844
4.3.10	Steering Committee (NC)	NO	18,827
	Total SUM		190,492

- The forecast of 2026 of costs was calculated based on the actual costs from 2025.

4.4 The all NEMOs Forecast of Operating the SIDC

The amount of 1,132,497 € consists of:

Table 29

Item	Category	Temporary Activity	Forecast 2026 (€)
4.4.1	Project Management (PM)	NO	10,469
4.4.2	Expenses	NO	164
4.4.3	Technical WG (TWG)	NO	57,379
4.4.4	Legal TF (LTF)	NO	11,654
4.4.5	Procedures WG (PWG)	NO	272
4.4.6	Cost Management WG (CMG)	NO	10,647
4.4.7	Central Administrator	NO	730,000
4.4.8	NEMO OPSCOM	NO	11,843
4.4.9	IDA Coordinator	NO	292,000
4.4.10	Steering Committee (NC)	NO	8,069
	Total SUM		1,132,497

- Observed changes in various Items are due to the estimations based on actual costs in the middle of 2025 when the forecast was prepared.

4.5 The All TSOs Forecast of Establishing and Amending the SIDC

The amount of 1,029,257 € consists of:

Table 30

Item	Category	Temporary Activity	Forecast 2026 (€)
3.5.1	TSO Legal TF	NO	56,850
3.5.2	Communication TF	NO	3,750
3.5.3	TSO MCSC PMO (EA)	NO	70,120
3.5.4	TSO MCSC Masterclasses	NO	37,500
3.5.5	TSO Chair (EA)	NO	25,000
3.5.6	ECP/MPLS (EA)	NO	102,075
3.5.7	Central Admin (JAO) (EA)	NO	5,700
3.5.8	External testers	NO	480,000
3.5.9	TSO Doers (eg. CACM 2.0, TCM, IDGCT, FB Expert,...)	NO	300,000
3.5.10	Central Settlement Entity Fees (EA)	NO	61,250
3.5.11	Contingency (EA)	NO	60,000
3.5.12	PMO contingency	NO	7,012
	Total SUM		1,209,257

The forecast of 2026 establishing and amending costs was calculated based on the TSO-only SIDC costs in 2025.

The total of the 2026 forecast was increased by 326,806 € compared to the 2025 actuals. The main drivers behind this increase are:

- Increase of the co-conveners presence in TSO Doers (Item 3.6.9).
- Slight increase of efforts expected from the TSO Legal TF (Item 3.6.1) and from the TSO Chair (Item 3.6.5).
- Cost Items 3.6.2, 3.6.3, 3.6.4, 3.6.5 and 3.6.10 have been equally split between the categorisations establishing and amending the SDAC and operating the SDAC.

4.6 The All TSOs Forecast of Operating the SIDC

The amount of 609,922 € consists of:

Table 31

Item	Category	Temporary Activity	Forecast 2026 (€)
3.7.1	TSO MCSC PMO (OP)	NO	70,120
3.7.2	Communication TF	NO	1,250
3.7.3	TSO MCSC Masterclasses	NO	37,500
3.7.4	TSO Chair (OP)	NO	25,000
3.7.5	ECP/MPLS (OP)	NO	100,342
3.7.6	Central Admin (JAO) (OP)	NO	175,448
3.7.7	ECP bridge JAO	NO	52,000
3.7.8	Central Settlement Entity Fees (OP)	NO	61,250
3.7.9	Digitalisation (e.g. Newsletter, Digital Signatures...)	NO	60,000
3.7.10	Contingency (OP)	NO	20,000
3.7.11	PMO contingency	NO	7,012
	Total SUM		609,922

The forecast of 2026 operating costs was calculated based on the TSO-only SIDC costs in 2025.

The total of the 2026 forecast was increased by 141,949 € compared to the 2025 actuals. The main drivers behind this increase are:

- A placeholder for IT tools used under the new budget category "Digitalisation" (Item 3.7.9).
- Slight increase of the PMO services due to high requests from TSO MCSC and the introduction of the PMO contingency (3.7.9).
- Cost Items 3.7.1, 3.7.2, 3.7.3, 3.7.4, 3.7.5 and 3.7.8 have been equally split between the categorisations establishing and amending the SDAC and operating the SDAC.

Chapter B

Regional Costs Resulting from the Coordinated Activities of all NEMOs or TSOs Cooperating in a Certain Region

The following projects where NEMOs or TSOs cooperated in a certain region – in line with CACM Article 80(2)(b) – were recognised in 2025:

Table 32

1	CORE
2	Nordic projects
3	IBWT
4	Nordic Operations
5	HANSA

The following table provides an overview of the total actual common regional costs in 2025:

Table 33

		Establishing and amending costs		Operating costs	
	All NEMOs and all TSOs costs	1.1	461,946	1.2	407,928
	All NEMOs costs	1.3	0	1.4	180,691
	All TSOs costs	1.5	2,082,997	1.6	575,333
Total			2,544,943		1,163,952

1. CORE

The Core Flow-Based Market Coupling project promotes the development and implementation of a Flow-Based methodology across the whole Core Capacity Calculation Region (Core CCR) in the framework of SDAC. The Core CCR consists of the bidding zone borders between the bidding zones of the following EU Member States: Austria, Belgium, Croatia, the Czech Republic, France, Germany, Hungary, Luxembourg, the Netherlands, Poland, Romania, Slovakia and Slovenia. The project went live in June 2022.

Actual Costs for 2025

The following table provides an overview of the total actual regional common costs in 2025:

Regional Costs	2025 Establishing and Amending costs (€)	2025 Operating Costs (€)
NEMOs and TSOs costs	213,546	66,041
NEMOs costs	0	180,691
TSOs costs	5,913	2,534

The joint NEMOs and TSOs costs of operating Core FB MC totalling 66,041 € consist of:

Category	Temporary Activity	2025 Costs (€)
PMO	YES	66,041
Total SUM		66,041

The TSOs costs of establishing and amending Core FB MC totalling 5,913€ consist of:

Category	Temporary Activity	2025 Costs (€)
JSC Chair	YES	5,913
Total SUM		5,913

The joint NEMOs and TSOs costs of establishing and amending Core FB MC totalling 213,546 € consist of:

Category	Temporary Activity	2025 Costs (€)
PMO	YES	207,765
Convenorships	YES	5,781
Total SUM		213,546

The NEMOs costs of operating Core FB MC totalling 180,691 € consist of:

Category	Temporary Activity	2025 Costs (€)
CIP services	NO	180,691
Total SUM		180,691

The TSOs costs of operating Core FB MC totalling 2,534 € consist of:

Category	Temporary Activity	2025 Costs (€)
JSC Chair	YES	2,534
Total SUM		2,534

Forecast for 2026

The following table provides an overview of the forecast of regional common costs for 2026:

Table 40

Regional Costs	2026 Establishing and Amending Costs (€)	2026 Operating Costs (€)
NEMOs and TSOs costs	231,074	67,362
NEMOs costs	0	180,691
TSOs costs	10,500	4,500

The joint NEMOs and TSOs costs of operating Core FB MC totalling 67,362 € consist of:

Table 42

Category	Temporary Activity	Forecast 2026 (€)
PMO	YES	67,362
Total SUM		67,362

The TSOs costs of establishing and amending Core FB MC totalling 10,500 € consist of:

Table 44

Category	Temporary Activity	Forecast 2026 (€)
JSC Chair	YES	10,500
Total SUM		10,500

The joint NEMOs and TSOs costs of establishing and amending Core FB MC totalling 231,074 € consist of:

Table 41

Category	Temporary Activity	Forecast 2026 (€)
PMO	YES	207,765
Convenorships	YES	23,125
Total SUM		231,074

The NEMOs costs of operating Core FB MC totalling 180,691 € consist of:

Table 43

Category	Temporary Activity	Forecast 2026 (€)
CIP services	NO	180,691
Total SUM		180,691

The TSOs costs of operating Core FB MC totalling 4,500 € consist of:

Table 45

Category	Temporary Activity	Forecast 2026 (€)
JSC Chair	YES	4,500
Total SUM		4,500

2. Nordic Projects

This Chapter is focused on the Nordic Flow- Based project (IDAs) and the Nordic 15-Minute MTU project (DA and ID), which do not include any operating costs. Costs of operations and other projects are captured in Chapter B7) with regards to Nordic operations.

Nordic Flow-Based Project (IDAs)

This project concerns the regional costs for amending and establishing the Nordic Intra-day Auctions solutions by implementing the FB capacity calculation and associated processes.

Actual Costs for 2025

The following table provides an overview of the total actual regional common costs in 2025:

Regional Costs	2025 Establishing and Amending Costs (€)	2025 Operating Costs (€)
NEMOs and TSOs costs	0	0
NEMOs costs	0	0
TSOs costs	760,584	0

Forecast for 2026

The following table provides an overview of the forecast of regional common costs for 2026:

Regional Costs	2026 Establishing and Amending Costs (€)	2026 Operating Costs (€)
NEMOs and TSOs costs	0	0
NEMOs costs	0	0
TSOs costs	1,039,176	0

Nordic 15 min MTU & IDA project (DA and ID)

This project concerns the regional costs for amending and establishing the Nordic day-ahead and intraday solutions by implementing the 15-Minute MTUs.

Actual Costs for 2025

The following table provides an overview of the total actual regional common costs in 2025:

Regional Costs	2025 Establishing and Amending Costs (€)	2025 Operating Costs (€)
NEMOs and TSOs costs	248,400	0
NEMOs costs	0	0
TSOs costs	67,093	0

- Here, it is pointed out that the costs are split equally between DA and ID.
- Regarding the NEMOs, please note that both EMCO and EPEX are involved in both DA and ID.

The TSOs establishing and amending costs totalling 67,093 € consist of:

Category	Temporary Activity	2025 Costs (€)
System Development cost	NO	67,093
Total SUM		67,093

- System development costs cover amendments to Nordic shared systems and their integration.

The joint NEMOs and TSOs establishing and amending costs totalling 248,400 € consist of:

Table 50

Category	Temporary Activity	2025 Costs (€)
PMO + administrative costs	YES	248,400
System development costs	YES	0
Total SUM		248,400

- The PMO costs in the above table encompass the cost of the PMO services required to facilitate the execution of all tasks to complete the objectives of the Nordic 15-Minute MTU & IDA project.
- The administrative costs cover the Project Place licenses for the Nordic 15-Minute MTU & IDA project.
- System Development costs are not shared but handled on an individual party basis.

Forecast for 2026

Given that the project went live in September 2025, the project was closed shortly thereafter and there is no budget allocated for it in 2026.

3. IBWT

The main objective of the IBWT for Day-Ahead markets (Italian Borders Working Table) is to coordinate operations amongst the involved parties.

The involved parties are: Austrian Power Grid AG (“APG”), ELECTRICITY SYSTEM OPERATOR EAD (“ESO”), ELES, d.o.o. (“ELES”), Croatian Transmission System Operator Plc. (“HOPS”), Independent Power Transmission Operator S.A. (“IPTO” or “ADMIE”), RTE Réseau de transport d’électricité (“RTE”), Swissgrid ag (“Swissgrid”), TERNA – Rete Elettrica Nazionale Società per Azioni (“TERNA”), BSP Energy Exchange LL C (“BSP”) CROATIAN POWER EXCHANGE Ltd. (“CROPEX”), EPEX Spot SE (“EPEX”), Nord Pool European Market Coupling Operator AS (“Nord Pool EMCO”), EXAA Abwicklungsstelle für Energieprodukte AG (“EXAA”), Gestore dei Mercati Energetici S.p.A.

(“GME”), HELLENIC ENERGY EXCHANGE S.A. (“HEEx”), Independent Bulgarian Energy Exchange (“IBEX”), Bursa Shqiptare e Energjisë Elektrike SHA-ALPEX (Albanian Power Exchange SHA) (“Alpex SHA”), Operatori I Sistemit të Transmetimit SHA (“OST SHA”), National electricity market operator – MEMO LLC Skopje (“MEMO LLC Skopje”), Operato na elektroprenosiot system na Makedonija, AD (“MEPSO”), Crnogorski Elektroprenosni Sistem A.D. Podgorica (“CGES”), Berza Električne Energije d.o.o. Podgorica – Montenegrin Power Exchange LLC Podgorica (“Belen”), Operator Sistemi, Transmisioni dhe Tregu sh.a. (“KOSTT”)

A specific regional sharing key applies for this project.

Actual Costs for 2025

In 2025, no regional costs occurred for the IBWT region.

Forecast for 2026

No costs are foreseen for the year 2026.

4. Nordic Operations

In addition to the costs related to projects as captured in Chapter B3) Nordic projects (DA and ID), in this Chapter, an overview of the costs of operating and the costs of establishing and amending is presented.

Actual Costs for 2025

The following table provides an overview of the total actual regional common costs in 2025:

Regional Costs	2025 Establishing and Amending Costs (€)	2025 Operating Costs (€)
NEMOs and TSOs costs	0	157,226
NEMOs costs	0	0
TSOs costs	0	341,887

The joint NEMOs and TSOs operating costs totalling 157,226 € consist of:

Category	Temporary Activity	2025 Costs (€)
PMO costs	NO	157,226
Total SUM		157,226

- The PMO cost in the above table encompass the cost of the PMO services required to facilitate the execution of all tasks to operate the Nordic DA market (Nordic JSC, Nordic OPSCOM, and Nordic Budget Management TF).

The TSOs operating costs totalling 341,887 € consist of:

Category	Temporary Activity	2025 Costs (€)
Operational costs	No	341,887
Total SUM		341,887

- The operational costs in the above table encompass the costs of operating the joint Nordic IT systems.

Forecast for 2026

The following table provides an overview of the forecast of regional common costs for 2026:

Regional Costs	2026 Establishing and Amending Costs (€)	2026 Operating Costs (€)
NEMOs and TSOs costs	0	182,000
NEMOs costs	0	0
TSOs costs	0	484,000

The joint NEMOs and TSOs operating costs totalling 182,000 € consist of:

Category	Temporary Activity	Forecast 2026 (€)
PMO costs	NO	182,000
Total SUM		182,000

- The PMO cost in the above table encompasses the cost of the PMO services required to facilitate the execution of all tasks to operate the Nordic DA market (Nordic JSC, Nordic OPSCOM, and Nordic Budget Management TF), but with an extended scope (incl. representation at Pan-EU level). On top of that, as of Q2 2024, IDA is in-scoped.

The TSOs operating costs totalling 484,000 € consist of:

Category	Temporary Activity	Forecast 2026 (€)
Operational costs	No	484,000
Total SUM		484,000

- The operational costs in the above table encompass the costs of operating the joint Nordic IT systems.

6. HANSA

The HANSA Regional Implementation Project (RIP) is responsible for implementing market coupling within the Hansa region. The Hansa region encompasses certain bidding zone borders between Norway, Denmark, Sweden, Poland, the Netherlands, and Germany.

Actual Costs for 2025

The following table provides an overview of the total actual regional common costs in 2025:

Table 57

Regional Costs	2025 Establishing and Amending Costs (€)	2025 Operating Costs (€)
NEMOs and TSOs costs	0	0
NEMOs costs	0	0
TSOs costs – joint PMO and convenor	368,875	0
TSOs costs – NRCC development	359,986	98,988
TSOs costs – TSCNET development	520,546	249,492

- Joint PMO and convenor costs describe the costs of external support related to project management services.
- The external support for PMO and convenor services was selected via a contractual tender.
- Development costs in CCR Hansa are split between the TSOs serviced by each RCC.

Forecast for 2026

The following table provides an overview of the forecast of regional common costs for 2026:

Table 58

Regional Costs	2026 Establishing and Amending Costs (€)	2026 Operating Costs (€)
NEMOs and TSOs costs	0	0
NEMOs costs	0	0
TSOs costs – joint PMO and convenor	380,000	0
TSOs costs – TSCNET	556,000	814,000
TSOs costs – NRCC	404,000	786,000

- For 2026, the operational costs reflect additionally the costs of Hansa Phase II, which went live in March of 2026.



Chapter C

National costs resulting from activities of the NEMOs or NEMOs and TSOs in that Member State

TSOs, as agreed with the NRAs, report the national cost in two categories for each timeframe:

- Category A includes the costs of representation in meetings and includes the time for preparation.
 - Category B includes the costs for national IT implementation solely related to market coupling.
- TSOs would like to emphasise that as there is no common system to track the costs, the homogeneity of the numbers reported is not guaranteed.¹

Table 59

Member State	TSO	National Costs Related to SDAC (€)		National Costs Related to SIDC (€)	
		Category A	Category B	Category A	Category B
Austria	APG	227,442.00	0	152,026.00	46,277.00
Belgium	Elia	111,143.44	397,725.16	250,095.20	265,150.10
Bulgaria	ESO	38,857.07	0	37,801.44	0
Croatia	HOPS	39,198.13	9,469.29	56,511.03	112,287.30
Czech Republic	ČEPS	41,891.00	9,850.00	33,888.00	1,261,816.00
Denmark	Energinet	433,161.00	751,678.00	331,431.00	1,516,779.00
Estonia	Elering	0	0	0	0
Finland	Fingrid	33,416.00	2,500.00	29,995.00	2,500.00
France	RTE	275,000.00	306,000.00	255,000.00	281,000.00
Germany	Baltic Cable	45,600.00	51,330.00	0	0
	50 Hertz	312,521.00	0	180,277.00	12,732.00
	Amprion	464,000.00	0	530,000.00	98,000.00
	TTG	164,000.00	0	164,000.00	0
	TransnetBW	31,387.73	0	44,843.00	0
Greece	ADMIE	39,367.50	0	42,255.00	0
Hungary	MAVIR	4,500.88	311,089.80	5,654.19	202,227.83
Ireland	EirGrid	0	0	0	0
Italy	Terna	104,717.00	29,138.00	199,638.00	57,347.00
Latvia	AST	27,804.40	72,464.97	76,724.03	45,681.63
Lithuania	Litgrid	23,800.00	0	22,400.00	0
Luxembourg	CREOS	48,276.06	0	48,276.06	0
Netherlands	TTN	30,000.00	174,078.00	121,412	1,572,185.00
Norway	Statnett	236,900.00	36,050.00	267,800.00	41,200.00
Poland	PSE	294,883.50	311,939.84	290,953.50	311,939.84
Portugal	REN	4,773.75	0	7,185.75	0
Romania	Transelectrica	0	26,150	0	115,450
Slovakia	SEPS	138,326.00	72,666.00	175,846.60	40,824.00
Slovenia	ELES	59,470.00	2,000.00	44,066.00	1,060.00
Spain	REE	32,664.18	0	44,874.17	0
Sweden	Svenska kraftnät	348,177.00	27,360.00	302,276.00	365,767.00

¹ The CACM Cost Report 2024 did not contain Amprion's costs for Chapter C: National costs resulting from activities of the NEMOs or NEMOs and TSOs in that Member State. Amprion's national costs in 2024 amounted to 373,250 EUR for SDAC and 683,650 EUR for SIDC.

Chapter D

Contributions made to NEMO costs by TSOs in accordance with Article 76(2)

Table 60

Member State	TSO	Contributions made to NEMO costs by TSOs in accordance with Article 76 (2) for the Day Ahead timeframe	Contributions made to NEMO costs by TSOs in accordance with Article 76 (2) for the Intraday timeframe
Austria	APG	52,600.00	100,100.00
Belgium	Elia	22,403.81	30,157.06
Bulgaria	ESO	0	0
Croatia	HOPS	258,411.00	
Czech Republic	ČEPS		0
Denmark	Energinet	0	0
Estonia	Elering		
Finland	Fingrid	0	0
France	RTE	608,000.00	723,000.00
Germany	Baltic Cable	0	0
	50 Hertz	64,759.00	81,685.00
	Amprion	73,709.23	117,166.50
	TTG	82,324.00	103,823.00
	TransnetBW	34,519.90	53,765.10
Greece	ADMIE	0	0
Hungary	MAVIR	0	
Ireland	EirGrid	0	0
Italy	Terna	0	0
Latvia	AST	22,154.00	50,279.00
Lithuania	Litgrid	125,700.00	
Luxembourg	CREOS	2,380.00	2,125.00
Netherlands	TTN	0	0
Norway	Statnett	0	0
Poland	PSE	109,734.66	192,800.63
Portugal	REN	0	0
Romania	Transelectrica	0	0
Slovakia	SEPS	0	0
Slovenia	ELES	614,761.00	551,578.00
Spain	REE	0	0
Sweden	Svenska kraftnät	0	0

Glossary

4M MC	4M Market Coupling between Czech Republic, Slovakia, Hungary, Romania	DBAG	Deutsche Börse AG
50Hertz	50Hertz Transmission GmbH	DC	Direct Current
ACER	Agency for the Cooperation of Energy Regulators	DE	Germany
AL	Albania	DK	Denmark
ANCA	All NEMO Cooperation Agreement	EE	Estonia
ANIDOA	All NEMOs Intra-Day Operational Agreement	ECP	Energy Communication Platform. This is a private communication network; the platform provides message delivery capabilities comprising message routing and ensures the reliable delivery of messages between ECP communication endpoints.
ANDOA	All NEMOs Day-Ahead Operational Agreement	Elia	Elia System Operator SA
APG	Austrian Power Grid AG	ESO	Electroenergien Sistemem Operator EAD
AS	XBID Accession Stream	EMS	Akcionarsko društvo Elektromreža Srbije
ASR	Additional Service Request	ES	Spain
AST	AS Augstsprieguma tikls	ETG	Extended Testing Group
AT	Austria	EU	European Union
BA	Bosnia and Herzegovina	FB	Flow Based
BE	Belgium	FI	Finland
BG	Bulgaria	FR	France
BMTF	Budget Management Task Force	FSFO	Functional Support Facility Operational
CA	Cooperation Agreement	GB	Great Britain
CACM	Capacity Allocation and Congestion Management	GCT	Gate Closure Time
CCP	Central Counterparty	GOT	Gate Opening Time
CCR	Capacity Calculation Region	GOWG	Governance WG
CGES	Crnogorski elektroprenosni sistem AD	GR	Greece
CH	Switzerland	HOPS	Croatian Transmission System Operator Plc.
CIP	Central Interface Point	HR	Croatia
CMM	Capacity Management Module	HU	Hungary
COMSG	Communication Support Group	HVDC	High Voltage Direct Current
CPLEX	IBM High-performance mathematical programming solver for linear programming, mixed-integer programming and quadratic programming	IAT	Integration Acceptance Test
CTG	Central Testing Group	IC	Incident Committee
CWE	Central Western Europe	ICG	Implementation Coordination Group
CZ	Czech Republic	ICP	Interim Coupling Project (coupling 4M MC and SDAC area on NTC based approach)
DAOA	Day-Ahead Operational Agreement		

ICT	Integrated Coordination Team	MRC	Multi Regional Coupling
IDA	Intraday Auction	MSD	Market and System Design
IDOA	Intraday Operational Agreement	MTU	Market Time Unit
IDSC	Intraday Steering Committee	NC	NEMO Committee
IFA	Interconnexion France-Angleterre	NEMO	Nominated Electricity Market Operator or Power Exchange
IE	Ireland	NL	Netherlands
IPTO	Independent Power Transmission Operator S.A.	NO	Norway
I-SEM	Integrated Single Electricity Market	NOS	BiH Nezavisni operator sustava u Bosni i Hercegovini
IT	Italy	NRA	National Regulatory Authority
JAO	Joint Allocation Office	NTC	Net Transfer Capacity
JLG	Joint Legal Group	NWE	North Western Europe
JSC	Joint Steering Committee	OPSCOM	Operations Committee
KOSTT	Kosovo Electricity Transmission System and Market Operator	OST	OST sh.a – Albanian Transmission System Operator
LIP	Local Implementation Project	OTF	Operational Task Force
LTA	Long Term Allocation	PCR	Price Coupling of Regions
LTF	Legal Task Force	PL	Poland
LU	Luxembourg	PMB	PCR Matcher and Broker IT system
LWG	Legal Working Group	PMI	Public Message Interface
MC	Market Coupling	PMI LAT	Public Message Interface Log Analysis tool
MAVIR	Magyar Villamosenergia-ipari Átviteli Rendszerirányító Zártkörűen Működő Részvénytársaság	PMO	Project Management Office
MCO	Market Coupling Operator	PSE	Polskie Sieci Elektroenergetyczne
ME	Montenegro	PT	Portugal
MESC	Market Stakeholder Committee	PWG	Procedural WG
MEPSO	Macedonian Transmission System Operator AD	QARM	Quality Assurance & Release Management
MK	Macedonia	R&D	Research and Development
MNA	Multiple NEMOs Arrangements	RCB	Release Control Board
MPLS	Multi-Protocol Label Switching. MPLS is a technology whose concept is based on the transmission of IP data via ATM (Asynchronous Transfer Mode). With MPLS, complex meshed virtual connections (VC) for individual virtual private networks (VPN) can be bypassed and thousands of VPNs built on existing technology.	REE	Red Eléctrica de España S.A.U.
		REN	Rede Eléctrica Nacional, S.A.
		RfO	Request for Offer
		RO	Romania
		RS	Serbia

RTE	Réseau de Transport d'Electricité	SWE	South Western Europe
SARs	Shadow Allocation Rules	TCG	Trilateral Coordination Group
SDAC	Single Day Ahead Coupling	TCMC	TSO Co-operation Agreement for Market Coupling
SE	Sweden	Terna	Terna – Rete Elettrica Nazionale SpA
SEM	Single Electricity Market (covering the Republic of Ireland and Northern Ireland)	TF	Task Force
SF	Simulation Facility	TSO	Transmission System Operator
SG	Support Group	TWG	Technical WG
SI	Slovenia	UAT	User Acceptance Tests
SIDC	Single Intraday Coupling	UK	United Kingdom
SEE	South-East Europe	WG	Working Group
SEPS	Slovenská elektrizačná prenosová sústava, a.s.	XBID	Cross-Border Intraday, a technical solution supporting SIDC implementation
SK	Slovakia	XML	Extensible Markup Language (file type)
SLA	Service Level Agreement	XK	Kosovo
SLA KPI	Service Level Agreement Key Performance Indicator		
SM	Shipping Module		
SOB	Shared Order Book		
SONI	System Operator for Northern Ireland Ltd		

The terms used in this document have the meaning of the definitions included in Article 2 of the CACM regulation.



Annex | Sharing keys

1.1 The following sharing key was used for the sharing of all TSO and NEMO costs for establishing and amending the SDAC in 2025:

Table 61

Member State	Parties	CONCATENATE	Final Consumption of 2023 – Used for the costs of 2025	Traded volume (TV) 2024 DA (GWh) – Used for the costs of 2025	Shares MS Used for the costs of 2025	Share within MS from Jan to Jun'25	Shares per Party used for the costs of 2025 from Jan to Jun'25	Share within MS from Jul to Dec'25	Shares per Party used for the costs of 2025 from Jul to Dec'25
Austria	APG	AustriaAPG		0		50.000 %	1.207 %	50.000 %	1.207 %
Austria	EPEX	AustriaEPEX		12,536		23.846 %	0.576 %	23.846 %	0.576 %
Austria	EXAA	AustriaEXAA		9,995		20.138 %	0.486 %	20.138 %	0.486 %
Austria	EMCO	AustriaEMCO		315		6.016 %	0.145 %	6.016 %	0.145 %
Austria			63,984	22,846	2.414%	100.000 %	2.414 %	100.000 %	2.414 %
Belgium	ELIA	BelgiumELIA		0		50.000 %	1.352 %	50.000 %	1.352 %
Belgium	EPEX	BelgiumEPEX		16,524		33.689 %	0.911 %	33.689 %	0.911 %
Belgium	EMCO	BelgiumEMCO		6,515		16.311 %	0.441 %	16.311 %	0.441 %
Belgium			75,599	23,039	2.704%	100.000 %	2.704 %	100.000 %	2.704 %
Bulgaria	ESO	BulgariaESO		0		50.000 %	0.854 %	50.000 %	0.854 %
Bulgaria	IBEX	BulgariaIBEX		28,646		50.000 %	0.854 %	50.000 %	0.854 %
Bulgaria			31,534	28,646	1.707%	100.000 %	1.707 %	100.000 %	1.707 %
Croatia	HOPS	CroatiaHOPS		0		50.000 %	0.489 %	50.000 %	0.489 %
Croatia	Cropex	CroatiaCropex		6,381		50.000 %	0.489 %	50.000 %	0.489 %
Croatia			16,643	6,381	0.978%	100.000 %	0.978 %	100.000 %	0.978 %
Czech Republic	ČEPS	Czech RepublicCEPS		0		50.000 %	1.107 %	50.000 %	1.107 %
Czech Republic	OTE	Czech RepublicOTE		21,415		50.000 %	1.107 %	50.000 %	1.107 %
Czech Republic			56,850	21,415	2.215%	100.000 %	2.215 %	100.000 %	2.215 %

Member State	Parties	CONCATENATE	Final Consumption of 2023 – Used for the costs of 2025	Traded volume (TV) 2024 DA (GWh) – Used for the costs of 2025	Shares MS Used for the costs of 2025	Share within MS from Jan to Jun'25	Shares per Party used for the costs of 2025 from Jan to Jun'25	Share within MS from Jul to Dec'25	Shares per Party used for the costs of 2025 from Jul to Dec'25
Denmark	Energinet	DenmarkEnerginet		0		50.000 %	0.882 %	50.000 %	0.882 %
Denmark	EMCO	DenmarkEMCO		21,050		30.332 %	0.535 %	30.332 %	0.535 %
Denmark	EPEX	DenmarkEPEX		10,846		19.668 %	0.347 %	19.668 %	0.347 %
Denmark			31,674	31,896	1.763%	100.000 %	1.763 %	100.000 %	1.763 %
Estonia	Elering	EstoniaElering		0		50.000 %	0.356 %	50.000 %	0.356 %
Estonia	EMCO	EstoniaEMCO		5,869		41.667 %	0.297 %	41.667 %	0.297 %
Estonia	EPEX	EstoniaEPEX		0		8.333 %	0.059 %	8.333 %	0.059 %
Estonia			6,249	5,869	0.713%	100.000 %	0.713 %	100.000 %	0.713 %
Finland	Fingrid	FinlandFingrid		0		49.500 %	1.591 %	49.500 %	1.591 %
Finland	Kraftnät Åland	FinlandKraftnät Åland		0		0.500 %	0.016 %	0.500 %	0.016 %
Finland	EMCO	FinlandEMCO		51,072		39.525 %	1.271 %	39.525 %	1.271 %
Finland	EPEX	FinlandEPEX		3,506		10.475 %	0.337 %	10.475 %	0.337 %
Finland			75,521	54,578	3.215%	100.000 %	3.215 %	100.000 %	3.215 %
France	RTE	FranceRTE		0		50.000 %	6.220 %	50.000 %	6.220 %
France	EPEX	FranceEPEX		110,668		25.000 %	3.110 %	25.000 %	3.110 %
France	EMCO	FranceEMCO		6,421		25.000 %	3.110 %	25.000 %	3.110 %
France			407,957	117,089	12.439%	100.000 %	12.439 %	100.000 %	12.439 %
Germany	50Hertz	Germany50Hertz		0		22.057 %	3.689 %	22.057 %	3.689 %
Germany	Amprion	GermanyAmprion		0		31.640 %	5.292 %	31.640 %	5.292 %
Germany	TenneT DE	GermanyTenneT DE		0		28.037 %	4.689 %	28.037 %	4.689 %
Germany	Transnet	GermanyTransnet		0		17.266 %	2.888 %	17.266 %	2.888 %
Germany	Baltic Cable	GermanyBaltic Cable		0		1.000 %	0.167 %	1.000 %	0.167 %
Germany	EPEX	GermanyEPEX		264,020		0.000 %	0.000 %	0.000 %	0.000 %
Germany	EMCO	GermanyEMCO		26,816		0.000 %	0.000 %	0.000 %	0.000 %
Germany	EXAA	GermanyEXAA		5,910		0.000 %	0.000 %	0.000 %	0.000 %
Germany			463,307	296,746	16.726%	100.000 %	16.726 %	100.000 %	16.726 %

Table 61

Member State	Parties	CONCATENATE	Final Consumption of 2023 – Used for the costs of 2025	Traded volume (TV) 2024 DA (GWh) – Used for the costs of 2025	Shares MS Used for the costs of 2025	Share within MS from Jan to Jun'25	Shares per Party used for the costs of 2025 from Jan to Jun'25	Share within MS from Jul to Dec'25	Shares per Party used for the costs of 2025 from Jul to Dec'25
Greece	ADMIE	GreeceADMIE		0		50.000 %	1.296 %	50.000 %	1.296 %
Greece	Henex	GreeceHenex		59,118		50.000 %	1.296 %	50.000 %	1.296 %
Greece			47,305	59,118	2.592%	100.000 %	2.592 %	100.000 %	2.592 %
Hungary	Mavir	HungaryMavir		0		50.000 %	0.933 %	50.000 %	0.933 %
Hungary	HUPX	HungaryHUPX		23,870		50.000 %	0.933 %	50.000 %	0.933 %
Hungary			41,119	23,870	1.866%	100.000 %	1.866 %	100.000 %	1.866 %
Ireland	EirGrid (TSO)	IrelandEirGrid (TSO)		0		50.000 %	0.895 %	50.000 %	0.895 %
Ireland	EirGrid (NEMO)	IrelandEirGrid (NEMO)		33,631		50.000 %	0.895 %	50.000 %	0.895 %
Ireland	EMCO	IrelandEMCO		0		0.000 %	0.000 %	0.000 %	0.000 %
Ireland			31,643	33,631	1.791%	100.000 %	1.791 %	100.000 %	1.791 %
Italy	Terna	ItalyTerna		0		50.000 %	5.354 %	50.000 %	5.354 %
Italy	GME	ItalyGME		193,761		50.000 %	5.354 %	50.000 %	5.354 %
Italy			287,361	193,761	10.707%	100.000 %	10.707 %	100.000 %	10.707 %
Latvia	AST	LatviaAST		0		50.000 %	0.359 %	50.000 %	0.359 %
Latvia	EMCO	LatviaEMCO		5,715		41.667 %	0.299 %	41.667 %	0.299 %
Latvia	EPEX	LatviaEPEX		0		8.333 %	0.060 %	8.333 %	0.060 %
Latvia			6,560	5,715	0.718%	100.000 %	0.718 %	100.000 %	0.718 %
Lithuania	Litgrid	LithuaniaLitgrid		0		50.000 %	0.430 %	50.000 %	0.430 %
Lithuania	EMCO	LithuaniaEMCO		7,595		41.667 %	0.358 %	41.667 %	0.358 %
Lithuania	EPEX	LithuaniaEPEX		0		8.333 %	0.072 %	8.333 %	0.072 %
Lithuania			11,062	7,595	0.860%	100.000 %	0.860 %	100.000 %	0.860 %
Luxembourg	CREOS	LuxembourgCREOS		0		100.000 %	0.612 %	100.000 %	0.612 %
Luxembourg	EPEX	LuxembourgEPEX		0		0.000 %	0.000 %	0.000 %	0.000 %
Luxembourg	EMCO	LuxembourgEMCO		0		0.000 %	0.000 %	0.000 %	0.000 %
Luxembourg			6,047	0	0.612%	100.000 %	0.612 %	100.000 %	0.612 %

Member State	Parties	CONCATENATE	Final Consumption of 2023 – Used for the costs of 2025	Traded volume (TV) 2024 DA (GWh) – Used for the costs of 2025	Shares MS Used for the costs of 2025	Share within MS from Jan to Jun'25	Shares per Party used for the costs of 2025 from Jan to Jun'25	Share within MS from Jul to Dec'25	Shares per Party used for the costs of 2025 from Jul to Dec'25
Netherlands	TenneT BV	NetherlandsTennet BV		0		50.000 %	1.954 %	50.000 %	1.954 %
Netherlands	EPEX	NetherlandsEPEX		36,531		36.456 %	1.425 %	36.456 %	1.425 %
Netherlands	EMCO	NetherlandsEMCO		13,572		13.544 %	0.529 %	13.544 %	0.529 %
Netherlands			106,533	50,104	3.908%	100.000 %	3.908 %	100.000 %	3.908 %
Northern Ireland	EMCO	Northern IrelandEMCO		0		0.000 %	0.000 %	0.000 %	0.000 %
Northern Ireland	SONI (TSO)	Northern IrelandSONI (TSO)		0		50.000 %	0.416 %	100.000 %	0.831 %
Northern Ireland	SONI (NEMO)	Northern IrelandSONI (NEMO)		9,000		50.000 %	0.416 %	0.000 %	0.000 %
Northern Ireland			9,000	9,000	0.831%	100.000 %	0.831 %	100.000 %	0.831 %
Norway	Statnett	NorwayStatnett		0		50.000 %	2.947 %	50.000 %	2.947 %
Norway	EPEX	NorwayEPEX		6,341		9.818 %	0.579 %	9.818 %	0.579 %
Norway	EMCO	NorwayEMCO		136,060		40.182 %	2.368 %	40.182 %	2.368 %
Norway			126,205	142,402	5.894%	100.000 %	5.894 %	100.000 %	5.894 %
Poland	PSE	PolandPSE		0		50.000 %	2.141 %	50.000 %	2.141 %
Poland	TGE	PolandTGE		8,458		31.889 %	1.365 %	31.889 %	1.365 %
Poland	EPEX	PolandEPEX		1,577		10.466 %	0.448 %	10.466 %	0.448 %
Poland	EMCO	PolandEMCO		671		7.645 %	0.327 %	7.645 %	0.327 %
Poland			147,582	10,706	4.281%	100.000 %	4.281 %	100.000 %	4.281 %
Portugal	REN	PortugalREN		0		50.000 %	1.304 %	50.000 %	1.304 %
Portugal	OMIE	PortugalOMIE		55,610		50.000 %	1.304 %	50.000 %	1.304 %
Portugal			50,230	55,610	2.607%	100.000 %	2.607 %	100.000 %	2.607 %

Table 61

Member State	Parties	CONCATENATE	Final Consumption of 2023 – Used for the costs of 2025	Traded volume (TV) 2024 DA (GWh) – Used for the costs of 2025	Shares MS Used for the costs of 2025	Share within MS from Jan to Jun'25	Shares per Party used for the costs of 2025 from Jan to Jun'25	Share within MS from Jul to Dec'25	Shares per Party used for the costs of 2025 from Jul to Dec'25
Romania	Transelectrica	RomaniaTranselectrica		0		50.000 %	0.902 %	50.000 %	0.902 %
Romania	OPCOM	RomaniaOPCOM		16,222		41.478 %	0.749 %	41.478 %	0.749 %
Romania	BRM	RomaniaBRM		92		8.521 %	0.154 %	8.521 %	0.154 %
Romania			43,600	16,314	1.805%	99.999 %	1.805 %	99.999 %	1.805 %
Slovakia	SEPS	SlovakiaSEPS		0		50.000 %	0.584 %	50.000 %	0.584 %
Slovakia	OKTE	SlovakiaOKTE		9,702		50.000 %	0.584 %	50.000 %	0.584 %
Slovakia			22,132	9,702	1.167%	100.000 %	1.167 %	100.000 %	1.167 %
Slovenia	ELES	SloveniaELES		0		50.000 %	0.410 %	50.000 %	0.410 %
Slovenia	BSP	SloveniaBSP		2,996		50.000 %	0.410 %	50.000 %	0.410 %
Slovenia			12,453	2,996	0.819%	100.000 %	0.819 %	100.000 %	0.819 %
Spain	REE	SpainREE		0		50.000 %	4.491 %	50.000 %	4.491 %
Spain	OMIE	SpainOMIE		175,083		50.000 %	4.491 %	50.000 %	4.491 %
Spain			229,771	175,083	8.982%	100.000 %	8.982 %	100.000 %	8.982 %
Sweden	Affärsverket svenska kraftnät	SwedenAffärsverket svenska kraftnät		0		50.000 %	2.844 %	50.000 %	2.844 %
Sweden	EMCO	SwedenEMCO		123,856		39.114 %	2.224 %	39.114 %	2.224 %
Sweden	EPEX	SwedenEPEX		10,271		10.886 %	0.619 %	10.886 %	0.619 %
Sweden			123,293	134,127	5.687%	100.000 %	5.687 %	100.000 %	5.687 %
Grand Total			2,531,212	1,538,240	100.000 %		100.00 %		100.000 %

1.2 The following sharing key was used for the sharing of all TSO and NEMO costs for operating the SDAC in 2025:

Table 62

Member State	Parties	CONCATENATE	Final Consumption of 2023 – Used for the costs of 2025	Traded volume (TV) 2024 DA (GWh) – Used for the costs of 2025	Shares MS Used for the costs of 2025	Share within MS from Jan to Jun'25	Share per party as used for the costs of 2025 from Jan to Jun'25	Share within MS from Jul to Dec'25	Share per party as used for the costs of 2025 from Jul to Dec'25
Austria	APG	AustriaAPG		0		50.000 %	1.218 %	50.000 %	1.218 %
Austria	EPEX	AustriaEPEX		12,536		23.846 %	0.581 %	23.846 %	0.581 %
Austria	EXAA	AustriaEXAA		9,995		20.138 %	0.491 %	20.138 %	0.491 %
Austria	EMCO	AustriaEMCO		315		6.016 %	0.147 %	6.016 %	0.147 %
Austria			63,984	22,846	2.436 %	100.000 %	2.436 %	100.000 %	2.436 %
Belgium	ELIA	BelgiumELIA		0		50.000 %	1.363 %	50.000 %	1.363 %
Belgium	EPEX	BelgiumEPEX		16,524		33.689 %	0.918 %	33.689 %	0.918 %
Belgium	EMCO	BelgiumEMCO		6,515		16.311 %	0.445 %	16.311 %	0.445 %
Belgium			75,599	23,039	2.726 %	100.000 %	2.726 %	100.000 %	2.726 %
Bulgaria	ESO	BulgariaESO		0		50.000 %	0.863 %	50.000 %	0.863 %
Bulgaria	IBEX	BulgariaIBEX		28,646		50.000 %	0.863 %	50.000 %	0.863 %
Bulgaria			31,534	28,646	1.727 %	100.000 %	1.727 %	100.000 %	1.727 %
Croatia	HOPS	CroatiaHOPS		0		50.000 %	0.498 %	50.000 %	0.498 %
Croatia	Cropex	CroatiaCropex		6,381		50.000 %	0.498 %	50.000 %	0.498 %
Croatia			16,643	6,381	0.996 %	100.000 %	0.996 %	100.000 %	0.996 %
Czech Republic	ČEPS	Czech RepublicCEPS		0		50.000 %	1.118 %	50.000 %	1.118 %
Czech Republic	OTE	Czech RepublicOTE		21,415		50.000 %	1.118 %	50.000 %	1.118 %
Czech Republic			56,850	21,415	2.236 %	100.000 %	2.236 %	100.000 %	2.236 %
Denmark	Energinet	DenmarkEnerginet		0		50.000 %	0.892 %	50.000 %	0.892 %
Denmark	EMCO	DenmarkEMCO		21,050		30.332 %	0.541 %	30.332 %	0.541 %
Denmark	EPEX	DenmarkEPEX		10,846		19.668 %	0.351 %	19.668 %	0.351 %
Denmark			31,674	31,896	1.783 %	100.000 %	1.783 %	100.000 %	1.783 %

Table 62

Member State	Parties	CONCATENATE	Final Consumption of 2023 – Used for the costs of 2025	Traded volume (TV) 2024 DA (GWh) – Used for the costs of 2025	Shares MS Used for the costs of 2025	Share within MS from Jan to Jun'25	Share per party as used for the costs of 2025 from Jan to Jun'25	Share within MS from Jul to Dec'25	Share per party as used for the costs of 2025 from Jul to Dec'25
Estonia	Elering	EstoniaElering		0		50.000 %	0.365 %	50.000 %	0.365 %
Estonia	EMCO	EstoniaEMCO		5,869		41.667 %	0.305 %	41.667 %	0.305 %
Estonia	EPEX	EstoniaEPEX		0		8.333 %	0.061 %	8.333 %	0.061 %
Estonia			6,249	5,869	0.731 %	100.000 %	0.731 %	100.000 %	0.731 %
Finland	Fingrid	FinlandFingrid		0		50.000 %	1.618 %	50.000 %	1.618 %
Finland	Kraftnät Åland	FinlandKraftnät Åland		0		0.000 %	0.000 %	0.000 %	0.000 %
Finland	EMCO	FinlandEMCO		51,072		39.525 %	1.279 %	39.525 %	1.279 %
Finland	EPEX	FinlandEPEX		3,506		10.475 %	0.339 %	10.475 %	0.339 %
Finland			75,521	54,578	3.237 %	100.000 %	3.237 %	100.000 %	3.237 %
France	RTE	FranceRTE		0		50.000 %	6.241 %	50.000 %	6.241 %
France	EPEX	FranceEPEX		110,668		47.258 %	5.898 %	47.258 %	5.898 %
France	EMCO	FranceEMCO		6,421		2.742 %	0.342 %	2.742 %	0.342 %
France			407,957	117,089	12.481 %	100.000 %	12.481 %	100.000 %	12.481 %
Germany	50Hertz	Germany50Hertz		0		22.057 %	3.699 %	22.057 %	3.699 %
Germany	Amprion	GermanyAmprion		0		31.640 %	5.306 %	31.640 %	5.306 %
Germany	TenneT DE	GermanyTennet DE		0		28.037 %	4.702 %	28.037 %	4.702 %
Germany	Transnet	GermanyTransnet		0		17.266 %	2.896 %	17.266 %	2.896 %
Germany	Baltic Cable	GermanyBaltic Cable		0		1.000 %	0.168 %	1.000 %	0.168 %
Germany	EPEX	GermanyEPEX		264,020		0.000 %	0.000 %	0.000 %	0.000 %
Germany	EMCO	GermanyEMCO		26,816		0.000 %	0.000 %	0.000 %	0.000 %
Germany	EXAA	GermanyEXAA		5,910		0.000 %	0.000 %	0.000 %	0.000 %
Germany			463,307	296,746	16.771 %	100.000 %	16.771 %	100.000 %	16.771 %
Greece	ADMIE	GreeceADMIE		0		50.000 %	1.306 %	50.000 %	1.306 %
Greece	Henex	GreeceHenex		59,118		50.000 %	1.306 %	50.000 %	1.306 %
Greece			47,305	59,118	2.612 %	100.000 %	2.612 %	100.000 %	2.612 %

Table 62

Member State	Parties	CONCATENATE	Final Consumption of 2023 – Used for the costs of 2025	Traded volume (TV) 2024 DA (GWh) – Used for the costs of 2025	Shares MS Used for the costs of 2025	Share within MS from Jan to Jun'25	Share per party as used for the costs of 2025 from Jan to Jun'25	Share within MS from Jul to Dec'25	Share per party as used for the costs of 2025 from Jul to Dec'25
Hungary	Mavir	HungaryMavir		0		50.000 %	0.943 %	50.000 %	0.943 %
Hungary	HUPX	HungaryHUPX		23,870		50.000 %	0.943 %	50.000 %	0.943 %
Hungary			41,119	23,870	1.886 %	100.000 %	1.886 %	100.000 %	1.886 %
Ireland	EirGrid (TSO)	IrelandEirGrid (TSO)		0		50.000 %	0.905 %	50.000 %	0.905 %
Ireland	EirGrid (NEMO)	IrelandEirGrid (NEMO)		33,631		50.000 %	0.905 %	50.000 %	0.905 %
Ireland	EMCO	IrelandEMCO		0		0.000 %	0.000 %	0.000 %	0.000 %
Ireland			31,643	33,631	1.811 %	100.000 %	1.811 %	100.000 %	1.811 %
Italy	Terna	ItalyTerna		0		50.000 %	5.371 %	50.000 %	5.371 %
Italy	GME	ItalyGME		193,761		50.000 %	5.371 %	50.000 %	5.371 %
Italy			287,361	193,761	10.742 %	100.000 %	10.742 %	100.000 %	10.742 %
Latvia	AST	LatviaAST		0		50.000 %	0.368 %	50.000 %	0.368 %
Latvia	EMCO	LatviaEMCO		5,715		41.667 %	0.307 %	41.667 %	0.307 %
Latvia	EPEX	LatviaEPEX		0		8.333 %	0.061 %	8.333 %	0.061 %
Latvia			6,560	5,715	0.736 %	100.000 %	0.736 %	100.000 %	0.736 %
Lithuania	Litgrid	LithuaniaLitgrid		0		50.000 %	0.439 %	50.000 %	0.439 %
Lithuania	EMCO	LithuaniaEMCO		7,595		41.667 %	0.366 %	41.667 %	0.366 %
Lithuania	EPEX	LithuaniaEPEX		0		8.333 %	0.073 %	8.333 %	0.073 %
Lithuania			11,062	7,595	0.878 %	100.000 %	0.878 %	100.000 %	0.878 %
Luxembourg	CREOS	LuxembourgCREOS							
Luxembourg	EPEX	LuxembourgEPEX							
Luxembourg	EMCO	LuxembourgEMCO							
Luxembourg									

Table 62

Member State	Parties	CONCATENATE	Final Consumption of 2023 – Used for the costs of 2025	Traded volume (TV) 2024 DA (GWh) – Used for the costs of 2025	Shares MS Used for the costs of 2025	Share within MS from Jan to Jun'25	Share per party as used for the costs of 2025 from Jan to Jun'25	Share within MS from Jul to Dec'25	Share per party as used for the costs of 2025 from Jul to Dec'25
Netherlands	TenneT BV	NetherlandsTennet BV		0		50.000 %	1.966 %	50.000 %	1.966 %
Netherlands	EPEX	NetherlandsEPEX		36,531		36.456 %	1.433 %	36.456 %	1.433 %
Netherlands	EMCO	NetherlandsEMCO		13,572		13.544 %	0.533 %	13.544 %	0.533 %
Netherlands			106,533	50,104	3.932 %	100.000 %	3.932 %	100.000 %	3.932 %
Northern Ireland	EMCO	Northern Ireland-EMCO		0		0.000 %	0.000 %	0.000 %	0.000 %
Northern Ireland	SONI (TSO)	Northern IrelandSONI (TSO)		0		50.000 %	0.425 %	100.000 %	0.850 %
Northern Ireland	SONI (NEMO)	Northern IrelandSONI (NEMO)		9,000		50.000 %	0.425 %	0.000 %	0.000 %
Northern Ireland			9,000	9,000	0.850 %	100.000 %	0.850 %	100.000 %	0.850 %
Norway	Statnett	NorwayStatnett		0		50.000 %	2.959 %	50.000 %	2.959 %
Norway	EPEX	NorwayEPEX		6,341		9.818 %	0.581 %	9.818 %	0.581 %
Norway	EMCO	NorwayEMCO		136,060		40.182 %	2.378 %	40.182 %	2.378 %
Norway			126,205	142,402	5.919 %	100.000 %	5.919 %	100.000 %	5.919 %
Poland	PSE	PolandPSE		0		50.000 %	2.154 %	50.000 %	2.154 %
Poland	TGE	PolandTGE		8,458		31.889 %	1.374 %	31.889 %	1.374 %
Poland	EPEX	PolandEPEX		1,577		10.466 %	0.451 %	10.466 %	0.451 %
Poland	EMCO	PolandEMCO		671		7.645 %	0.329 %	7.645 %	0.329 %
Poland			147,582	10,706	4.308 %	100.000 %	4.308 %	100.000 %	4.308 %
Portugal	REN	PortugalREN		0		50.000 %	1.314 %	50.000 %	1.314 %
Portugal	OMIE	PortugalOMIE		55,610		50.000 %	1.314 %	50.000 %	1.314 %
Portugal			50,230	55,610	2.628 %	100.000 %	2.628 %	100.000 %	2.628 %

Table 62

Member State	Parties	CONCATENATE	Final Consumption of 2023 – Used for the costs of 2025	Traded volume (TV) 2024 DA (GWh) – Used for the costs of 2025	Shares MS Used for the costs of 2025	Share within MS from Jan to Jun'25	Share per party as used for the costs of 2025 from Jan to Jun'25	Share within MS from Jul to Dec'25	Share per party as used for the costs of 2025 from Jul to Dec'25
Romania	Transelectrica	RomaniaTranselectrica		0		50.000 %	0.913 %	50.000 %	0.913 %
Romania	OPCOM	RomaniaOPCOM		16,222		41.478 %	0.757 %	41.478 %	0.757 %
Romania	BRM	RomaniaBRM		92		8.522 %	0.156 %	8.522 %	0.156 %
Romania			43,600	16,314	1.825 %	100.000 %	1.825 %	100.000 %	1.825 %
Slovakia	SEPS	SlovakiaSEPS		0		50.000 %	0.593 %	50.000 %	0.593 %
Slovakia	OKTE	SlovakiaOKTE		9,702		50.000 %	0.593 %	50.000 %	0.593 %
Slovakia			22,132	9,702	1.186 %	100.000 %	1.186 %	100.000 %	1.186 %
Slovenia	ELES	SloveniaELES		0		50.000 %	0.419 %	50.000 %	0.419 %
Slovenia	BSP	SloveniaBSP		2,996		50.000 %	0.419 %	50.000 %	0.419 %
Slovenia			12,453	2,996	0.838 %	100.000 %	0.838 %	100.000 %	0.838 %
Spain	REE	SpainREE		0		50.000 %	4.507 %	50.000 %	4.507 %
Spain	OMIE	SpainOMIE		175,083		50.000 %	4.507 %	50.000 %	4.507 %
Spain			229,771	175,083	9.013 %	100.000 %	9.013 %	100.000 %	9.013 %
Sweden	Affärsverket svenska kraftnät	SwedenAffärsverket svenska kraftnät		0		50.000 %	2.856 %	50.000 %	2.856 %
Sweden	EMCO	SwedenEMCO		123,856		39.114 %	2.234 %	39.114 %	2.234 %
Sweden	EPEX	SwedenEPEX		10,271		10.886 %	0.622 %	10.886 %	0.622 %
Sweden			123,293	134,127	5.712 %	100.000 %	5.712 %	100.000 %	5.712 %
Grand Total			2,525,165	1,538,240	100.00 %		100.000 %		100.000 %

1.3 The following sharing key was used for the sharing of all NEMOs costs of establishing and amending the SDAC in 2025:

Table 63

Member State	Final consumption in 2023 according to Report nrg_cb_e (04/03/2025 23:00) in GWh	Entity	Traded volume 2024 DA (GWh) to be used for sharing of SDAC costs in 2025	MS share to be used for sharing of SDAC costs in 2025 – establishing and amending	NEMO share within MS to be used for sharing of SDAC costs in 2025 – establishing and amending	CACM Share – SDAC to be used for sharing of SDAC costs in 2025 – establishing and amending
Austria	63,983.81	EPEX	12,535.91	2.4141 %	47.6920 %	1.1513 %
		EXAA	9,994.62		40.2763 %	0.9723 %
		NP EMCO	315.46		12.0317 %	0.2905 %
Belgium	75,598.80	EPEX	16,523.88	2.7041 %	67.3776 %	1.8219 %
		NP EMCO	6,514.90		32.6224 %	0.8821 %
Bulgaria	31,533.78	IBEX	28,646.08	1.7072 %	100.0000 %	1.7072 %
Croatia	16,642.80	CROPEX	6,381.23	0.9776 %	100.0000 %	0.9776 %
Czechia	56,850.16	OTE	21,415.22	2.2147 %	100.0000 %	2.2147 %
Denmark	31,673.81	NP EMCO	21,050.00	1.7634 %	60.6637 %	1.0698 %
		EPEX	10,846.12		39.3363 %	0.6937 %
Estonia	6,249.15	NP EMCO	5,869.13	0.7127 %	83.3333 %	0.5939 %
		EPEX	0.00		16.6667 %	0.1188 %
Finland	75,521.00	NP EMCO	51,071.90	3.2147 %	79.0506 %	2.5413 %
		EPEX	3,506.12		20.9494 %	0.6735 %
France	407,956.63	EPEX	110,667.93	12.4391 %	50.0000 %	6.2195 %
		NP EMCO	6,421.27		50.0000 %	6.2195 %
Germany	463,306.67	EPEX	264,019.82	16.7256 %	33.3333 %	5.5752 %
		NP EMCO	26,815.95		33.3333 %	5.5752 %
		EXAA	5,910.17		33.3333 %	5.5752 %
Greece	47,304.52	HENEX	59,117.88	2.5918 %	100.0000 %	2.5918 %
Hungary	41,119.00	HUPX	23,870.14	1.8662 %	100.0000 %	1.8662 %
Ireland	31,642.64	EirGRID	33,631.01	1.7909 %	100.0000 %	1.7909 %
		NP EMCO	0.00		0.0000 %	0.0000 %
Italy	287,361.24	GME	193,761.32	10.7075 %	100.0000 %	10.7075 %
Latvia	6,560.37	NP EMCO	5,715.20	0.7178 %	83.3333 %	0.5982 %
		EPEX	0.00		16.6667 %	0.1196 %
Lithuania	11,061.90	NP EMCO	7,594.95	0.8595 %	83.3333 %	0.7163 %
		EPEX	0.00		16.6667 %	0.1433 %
Luxembourg	6,047.10	EPEX	0.00	0.6123 %	50.0000 %	0.3061 %
		NP EMCO	0.00		50.0000 %	0.3061 %
Netherlands	106,532.90	EPEX	36,531.21	3.9077 %	72.9115 %	2.8492 %
		NP EMCO	13,572.30		27.0885 %	1.0585 %

Table 63

Member State	Final consumption in 2023 according to Report nrg_cb_e (04/03/2025 23:00) in GWh	Entity	Traded volume 2024 DA (GWh) to be used for sharing of SDAC costs in 2025	MS share to be used for sharing of SDAC costs in 2025 – establishing and amending	NEMO share within MS to be used for sharing of SDAC costs in 2025 – establishing and amending	CACM Share – SDAC to be used for sharing of SDAC costs in 2025 – establishing and amending
Northern Ireland (calculated as part of 9 TWh of UK)	9,000.00	SONI	9,000.00	0.8315 %	100.0000 %	0.8315 %
		NP EMCO	0.00		0.0000 %	0.0000 %
Norway	126,205.46	EPEX	6,341.23	5.8936 %	19.6354 %	1.1572 %
		NP EMCO	136,060.45		80.3646 %	4.7363 %
Poland	147,581.56	TGE	8,457.63	4.2810 %	63.7777 %	2.7303 %
		EPEX	1,577.17		20.9323 %	0.8961 %
		NP EMCO	671.08		15.2900 %	0.6546 %
Portugal	50,230.25	OMIE	55,609.90	2.6070 %	100.0000 %	2.6070 %
Romania	43,599.51	OPCOM	16,222.10	1.8047 %	82.9560 %	1.4971 %
		BRM	92.34		17.0440 %	0.3076 %
Slovakia	22,132.00	OKTE	9,702.02	1.1671 %	100.0000 %	1.1671 %
Slovenia	12,452.92	BSP	2,995.96	0.8191 %	100.0000 %	0.8191 %
Spain	229,771.26	OMIE	175,083.10	8.9819 %	100.0000 %	8.9819 %
Sweden	123,293.00	NP EMCO	123,856.35	5.6872 %	78.2284 %	4.4490 %
		EPEX	10,270.68		21.7716 %	1.2382 %
Total/Checksum	2,531,212.22		1,538,239.71	100.000 %		100.000 %

1.4 The following sharing key was used for sharing of all NEMOs costs of operating the SDAC in 2025:

Table 64

Member State	Final consumption in 2023 according to Report nrg_cb_e (04/03/2025 23:00) in GWh	Entity	Traded volume 2024 DA (GWh) to be used for sharing of SDAC costs in 2024	MS share to be used for sharing of SDAC costs in 2025 – operating	NEMO share within MS to be used for sharing of SDAC costs in 2025 – operating	CACM Share – SDAC to be used for sharing of SDAC costs in 2025 – operating
Austria	63,983.81	EPEX	12,535.91	2.4357 %	47.6920 %	1.1616 %
		EXAA	9,994.62		40.2763 %	0.9810 %
		NP EMCO	315.46		12.0317 %	0.2931 %
Belgium	75,598.80	EPEX	16,523.88	2.7263 %	67.3776 %	1.8369 %
		NP EMCO	6,514.90		32.6224 %	0.8894 %
Bulgaria	31,533.78	IBEX	28,646.08	1.7268 %	100.0000 %	1.7268 %
Croatia	16,642.80	CROPEX	6,381.23	0.9964 %	100.0000 %	0.9964 %
Czechia	56,850.16	OTE	21,415.22	2.2359 %	100.0000 %	2.2359 %
Denmark	31,673.81	NP EMCO	21,050.00	1.7831 %	60.6637 %	1.0817 %
		EPEX	10,846.12		39.3363 %	0.7014 %
Estonia	6,249.15	NP EMCO	5,869.13	0.7308 %	83.3333 %	0.6090 %
		EPEX	0.00		16.6667 %	0.1218 %
Finland	75,521.00	NP EMCO	51,071.90	3.2370 %	79.0506 %	2.5589 %
		EPEX	3,506.12		20.9494 %	0.6781 %
France	407,956.63	EPEX	110,667.93	12.4810 %	94.5159 %	11.7965 %
		NP EMCO	6,421.27		5.4841 %	0.6845 %
Germany	463,306.67	EPEX	264,019.82	16.7708 %	33.3333 %	5.5903 %
		NP EMCO	26,815.95		33.3333 %	5.5903 %
		EXAA	5,910.17		33.3333 %	5.5903 %
Greece	47,304.52	HENEX	59,117.88	2.6124 %	100.0000 %	2.6124 %
Hungary	41,119.00	HUPX	23,870.14	1.8864 %	100.0000 %	1.8864 %
Ireland	31,642.64	EirGRID	33,631.01	1.8105 %	100.0000 %	1.8105 %
		NP EMCO	0.00		0.0000 %	0.0000 %
Italy	287,361.24	GME	193,761.32	10.7423 %	100.0000 %	10.7423 %
Latvia	6,560.37	NP EMCO	5,715.20	0.7360 %	83.3333 %	0.6134 %
		EPEX	0.00		16.6667 %	0.1227 %
Lithuania	11,061.90	NP EMCO	7,594.95	0.8780 %	83.3333 %	0.7317 %
		EPEX	0.00		16.6667 %	0.1463 %
Luxembourg	6,047.10	EPEX	0.00	0.0000 %	0.0000 %	0.0000 %
		NP EMCO	0.00		0.0000 %	0.0000 %
Netherlands	106,532.90	EPEX	36,531.21	3.9318 %	72.9115 %	2.8668 %
		NP EMCO	13,572.30		27.0885 %	1.0651 %

Table 64

Member State	Final consumption in 2023 according to Report nrg_cb_e (04/03/2025 23:00) in GWh	Entity	Traded volume 2024 DA (GWh) to be used for sharing of SDAC costs in 2024	MS share to be used for sharing of SDAC costs in 2025 – operating	NEMO share within MS to be used for sharing of SDAC costs in 2025 – operating	CACM Share – SDAC to be used for sharing of SDAC costs in 2025 – operating
Northern Ireland (calculated as part of 9 TWh of UK)	9,000.00	SONI	9,000.00	0.8498 %	100.0000 %	0.8498 %
		NP EMCO	0.00		0.0000 %	0.0000 %
Norway	126,205.46	EPEX	6,341.23	5.9188 %	19.6354 %	1.1622 %
		NP EMCO	136,060.45		80.3646 %	4.7566 %
Poland	147,581.56	TGE	8,457.63	4.3075 %	63.7777 %	2.7472 %
		EPEX	1,577.17		20.9323 %	0.9017 %
		NP EMCO	671.08		15.2900 %	0.6586 %
Portugal	50,230.25	OMIE	55,609.90	2.6278 %	100.0000 %	2.6278 %
Romania	43,599.51	OPCOM	16,222.10	1.8250 %	82.9560 %	1.5140 %
		BRM	92.34		17.0440 %	0.3111 %
Slovakia	22,132.00	OKTE	9,702.02	1.1862 %	100.0000 %	1.1862 %
Slovenia	12,452.92	BSP	2,995.96	0.8377 %	100.0000 %	0.8377 %
Spain	229,771.26	OMIE	175,083.10	9.0133 %	100.0000 %	9.0133 %
Sweden	123,293.00	NP EMCO	123,856.35	5.7123 %	78.2284 %	4.4686 %
		EPEX	10,270.68		21.7716 %	1.2437 %
Total/Checksum	2,531,212.22		1,538,239.71	100.000 %		100.000 %

1.5 The following sharing key was used for the sharing of all TSOs costs of establishing and amending the SDAC in 2025:

Table 65

Member State	Parties	CONCATENATE	Final Consumption of 2023 of SDAC Operational MS	Traded volume (TV) 2024 DA (GWh) to be used for sharing of SDAC costs in 2025	Shares MS as used for the costs as of 2025	Share within MS as used for the costs of 2025	Shares per TSO for the costs as of 2025
Austria	APG	AustriaAPG		0		100.00 %	2.414 %
Austria	EPEX	AustriaEPEX		12,536		0.00 %	0.000 %
Austria	EXAA	AustriaEXAA		9,995		0.00 %	0.000 %
Austria	EMCO	AustriaEMCO		315		0.00 %	0.000 %
Austria			63,984	22,846	2.414 %	100.00 %	2.414 %
Belgium	ELIA	BelgiumELIA		0		100.00 %	2.704 %
Belgium	EPEX	BelgiumEPEX		16,524		0.00 %	0.000 %
Belgium	EMCO	BelgiumEMCO		6,515		0.00 %	0.000 %
Belgium			75,599	23,039	2.704 %	100.00 %	2.704 %
Bulgaria	ESO	BulgariaESO		0		100.00 %	1.707 %
Bulgaria	IBEX	BulgariaIBEX		28,646		0.00 %	0.000 %
Bulgaria			31,534	28,646	1.707 %	100.00 %	1.707 %
Croatia	HOPS	CroatiaHOPS		0		100.00 %	0.978 %
Croatia	Cropex	CroatiaCropex		6,381		0.00 %	0.000 %
Croatia			16,643	6,381	0.978 %	100.00 %	0.978 %
Czech Republic	ČEPS	Czech RepublicCEPS		0		100.00 %	2.215 %
Czech Republic	OTE	Czech RepublicOTE		21,415		0.00 %	0.000 %
Czech Republic			56,850	21,415	2.215 %	100.00 %	2.215 %
Denmark	Energinet	DenmarkEnerginet		0		100.00 %	1.763 %
Denmark	EMCO	DenmarkEMCO		21,050		0.00 %	0.000 %
Denmark	EPEX	DenmarkEPEX		10,846		0.00 %	0.000 %
Denmark			31,674	31,896	1.763 %	100.00 %	1.763 %
Estonia	Elering	EstoniaElering		0		100.00 %	0.713 %
Estonia	EMCO	EstoniaEMCO		5,869		0.00 %	0.000 %
Estonia	EPEX	EstoniaEPEX		0		0.00 %	0.000 %
Estonia			6,249	5,869	0.713 %	100.00 %	0.713 %
Finland	Fingrid	FinlandFingrid		0		99.50 %	3.199 %
Finland	Kraftnät Åland	FinlandKraftnät Åland		0		0.50 %	0.016 %
Finland	EMCO	FinlandEMCO		51,072		0.00 %	0.000 %
Finland	EPEX	FinlandEPEX		3,506		0.00 %	0.000 %
Finland			75,521	54,578	3.215 %	100.00 %	3.215 %

Table 65

Member State	Parties	CONCATENATE	Final Consumption of SDAC of Operational MS	Traded volume (TV) 2024 DA (GWh) to be used for sharing of SDAC costs in 2025	Shares MS as used for the costs as of 2025	Share within MS as used for the costs of 2025	Shares per TSO for the costs as of 2025
France	RTE	FranceRTE		0		100.00 %	12.439 %
France	EPEX	FranceEPEX		110,668		0.00 %	0.000 %
France	EMCO	FranceEMCO		6,421		0.00 %	0.000 %
France			407,957	117,089	12.439 %	100.00 %	12.439 %
Germany	50Hertz	Germany50Hertz		0		22.06 %	3.689 %
Germany	Amprion	GermanyAmprion		0		31.64 %	5.292 %
Germany	TenneT DE	GermanyTennet DE		0		28.04 %	4.689 %
Germany	Transnet	GermanyTransnet		0		17.27 %	2.888 %
Germany	Baltic Cable	GermanyBaltic Cable		0		1.00 %	0.167 %
Germany	EPEX	GermanyEPEX		264,020		0.00 %	0.000 %
Germany	EMCO	GermanyEMCO		26,816		0.00 %	0.000 %
Germany	EXAA	GermanyEXAA		5,910		0.00 %	0.000 %
Germany			463,307	296,746	16.726 %	100.00 %	16.726 %
Greece	ADMIE	GreeceADMIE		0		100.00 %	2.592 %
Greece	Henex	GreeceHenex		59,118		0.00 %	0.000 %
Greece			47,305	59,118	2.592 %	100.00 %	2.592 %
Hungary	Mavir	HungaryMavir		0		100.00 %	1.866 %
Hungary	HUPX	HungaryHUPX		23,870		0.00 %	0.000 %
Hungary			41,119	23,870	1.866 %	100.00 %	1.866 %
Ireland	EirGrid (TSO)	IrelandEirGrid (TSO)		0		100.00 %	1.791 %
Ireland	EirGrid (NEMO)	IrelandEirGrid (NEMO)		33,631		0.00 %	0.000 %
Ireland	EMCO	IrelandEMCO		0		0.00 %	0.000 %
Ireland			31,643	33,631	1.791 %	100.00 %	1.791 %
Italy	Terna	ItalyTerna		0		100.00 %	10.707 %
Italy	GME	ItalyGME		193,761		0.00 %	0.000 %
Italy			287,361	193,761	10.707 %	100.00 %	10.707 %
Latvia	AST	LatviaAST		0		100.00 %	0.718 %
Latvia	EMCO	LatviaEMCO		5,715		0.00 %	0.000 %
Latvia	EPEX	LatviaEPEX		0		0.00 %	0.000 %
Latvia			6,560	5,715	0.718 %	100.00 %	0.718 %
Lithuania	Litgrid	LithuaniaLitgrid		0		100.00 %	0.860 %
Lithuania	EMCO	LithuaniaEMCO		7,595		0.00 %	0.000 %
Lithuania	EPEX	LithuaniaEPEX		0		0.00 %	0.000 %
Lithuania			11,062	7,595	0.860 %	100.00 %	0.860 %

Table 65

Member State	Parties	CONCATENATE	Final Consumption of 2023 of SDAC Operational MS	Traded volume (TV) 2024 DA (GWh) to be used for sharing of SDAC costs in 2025	Shares MS as used for the costs as of 2025	Share within MS as used for the costs of 2025	Shares per TSO for the costs as of 2025
Luxembourg	CREOS	LuxembourgCREOS		0		100.00 %	0.612 %
Luxembourg	EPEX	LuxembourgEPEX		0		0.00 %	0.000 %
Luxembourg	EMCO	LuxembourgEMCO		0		0.00 %	0.000 %
Luxembourg			6,047	0	0.612 %	100.00 %	0.612 %
Netherlands	TenneT BV	NetherlandsTennet BV		0		100.00 %	3.908 %
Netherlands	EPEX	NetherlandsEPEX		36,531		0.00 %	0.000 %
Netherlands	EMCO	NetherlandsEMCO		13,572		0.00 %	0.000 %
Netherlands			106,533	50,104	3.908 %	100.00 %	3.908 %
Northern Ireland	EMCO	Northern IrelandEMCO		0		0.00 %	0.000 %
Northern Ireland	SONI (TSO)	Northern IrelandSONI (TSO)		0		100.00 %	0.831 %
Northern Ireland	SONI (NEMO)	Northern IrelandSONI (NEMO)		9,000		0.00 %	0.000 %
Northern Ireland			9,000	9,000	0.831 %	100.00 %	0.831 %
Norway	Statnett	NorwayStatnett		0		100.00 %	5.894 %
Norway	EPEX	NorwayEPEX		6,341		0.00 %	0.000 %
Norway	EMCO	NorwayEMCO		136,060		0.00 %	0.000 %
Norway			126,205	142,402	5.894 %	100.00 %	5.894 %
Poland	PSE	PolandPSE		0		100.00 %	4.281 %
Poland	TGE	PolandTGE		8,458		0.00 %	0.000 %
Poland	EPEX	PolandEPEX		1,577		0.00 %	0.000 %
Poland	EMCO	PolandEMCO		671		0.00 %	0.000 %
Poland			147,582	10,706	4.281 %	100.00 %	4.281 %
Portugal	REN	PortugalREN		0		100.00 %	2.607 %
Portugal	OMIE	PortugalOMIE		55,610		0.00 %	0.000 %
Portugal			50,230	55,610	2.607 %	100.00 %	2.607 %
Romania	Transelectrica	RomaniaTranselectrica		0		100.00 %	1.805 %
Romania	OPCOM	RomaniaOPCOM		16,222		0.00 %	0.000 %
Romania	BRM	RomaniaBRM		92		0.00 %	0.000 %
Romania			43,600	16,314	1.805 %	100.00 %	1.805 %
Slovakia	SEPS	SlovakiaSEPS		0		100.00 %	1.167 %
Slovakia	OKTE	SlovakiaOKTE		9,702		0.00 %	0.000 %
Slovakia			22,132	9,702	1.167 %	100.00 %	1.167 %

Table 65

Member State	Parties	CONCATENATE	Final Consumption of 2023 of SDAC Operational MS	Traded volume (TV) 2024 DA (GWh) to be used for sharing of SDAC costs in 2025	Shares MS as used for the costs as of 2025	Share within MS as used for the costs of 2025	Shares per TSO for the costs as of 2025
Slovenia	ELES	SloveniaELES		0		100.00 %	0.819 %
Slovenia	BSP	SloveniaBSP		2,996		0.00 %	0.000 %
Slovenia			12,453	2,996	0.819 %	100.00 %	0.819 %
Spain	REE	SpainREE		0		100.00 %	8.982 %
Spain	OMIE	SpainOMIE		175,083		0.00 %	0.000 %
Spain			229,771	175,083	8.982 %	100.00 %	8.982 %
Sweden	Affärsverket svenska kraftnät	SwedenAffärsverket svenska kraftnät		0		100.00 %	5.687 %
Sweden	EMCO	SwedenEMCO		123,856		0.00 %	0.000 %
Sweden	EPEX	SwedenEPEX		10,271		0.00 %	0.000 %
Sweden			123,293	134,127	5.687 %	100.00 %	5.687 %
Grand Total			2,531,212	1,538,240			100.000 %

1.6 The following sharing key was used for the sharing of all TSOs costs of Operating the SDAC in 2025:

Table 66

Member State	Parties	CONCATENATE	Final Consumption of 2023 (GWh)	Traded volume (TV) 2024 DA (GWh)	Shares MS as used for the costs as of 2025	Share within MS as used for the costs of 2025	Shares per TSO for the costs as of 2025
Austria	APG	AustriaAPG		0		100.00 %	2.436 %
Austria	EPEX	AustriaEPEX		12,536		0.00 %	0.000 %
Austria	EXAA	AustriaEXAA		9,995		0.00 %	0.000 %
Austria	EMCO	AustriaEMCO		315		0.00 %	0.000 %
Austria			63,984	22,846	2.436 %	100.00 %	2.436 %
Belgium	ELIA	BelgiumELIA		0		100.00 %	2.726 %
Belgium	EPEX	BelgiumEPEX		16,524		0.00 %	0.000 %
Belgium	EMCO	BelgiumEMCO		6,515		0.00 %	0.000 %
Belgium			75,599	23,039	2.726 %	100.00 %	2.726 %
Bulgaria	ESO	BulgariaESO		0		100.00 %	1.727 %
Bulgaria	IBEX	BulgariaIBEX		28,646		0.00 %	0.000 %
Bulgaria			31,534	28,646	1.727 %	100.00 %	1.727 %
Croatia	HOPS	CroatiaHOPS		0		100.00 %	0.996 %
Croatia	Cropex	CroatiaCropex		6,381		0.00 %	0.000 %
Croatia			16,643	6,381	0.996 %	100.00 %	0.996 %
Czech Republic	ČEPS	Czech RepublicCEPS		0		100.00 %	2.236 %
Czech Republic	OTE	Czech RepublicOTE		21,415		0.00 %	0.000 %
Czech Republic			56,850	21,415	2.236 %	100.00 %	2.236 %
Denmark	Energinet	DenmarkEnerginet		0		100.00 %	1.783 %
Denmark	EMCO	DenmarkEMCO		21,050		0.00 %	0.000 %
Denmark	EPEX	DenmarkEPEX		10,846		0.00 %	0.000 %
Denmark			31,674	31,896	1.783 %	100.00 %	1.783 %
Estonia	Elering	EstoniaElering		0		100.00 %	0.731 %
Estonia	EMCO	EstoniaEMCO		5,869		0.00 %	0.000 %
Estonia	EPEX	EstoniaEPEX		0		0.00 %	0.000 %
Estonia			6,249	5,869	0.731 %	100.00 %	0.731 %
Finland	Fingrid	FinlandFingrid		0		99.50 %	3.221 %
Finland	Kraftnät Åland	FinlandKraftnät Åland		0		0.50 %	0.016 %
Finland	EMCO	FinlandEMCO		51,072		0.00 %	0.000 %
Finland	EPEX	FinlandEPEX		3,506		0.00 %	0.000 %
Finland			75,521	54,578	3.237 %	100.00 %	3.237 %

Table 66

Member State	Parties	CONCATENATE	Final Consumption of 2023 (GWh)	Traded volume (TV) 2024 DA (GWh)	Shares MS as used for the costs as of 2025	Share within MS as used for the costs of 2025	Shares per TSO for the costs as of 2025
France	RTE	FranceRTE		0		100.00 %	12.481 %
France	EPEX	FranceEPEX		110,668		0.00 %	0.000 %
France	EMCO	FranceEMCO		6,421		0.00 %	0.000 %
France			407,957	117,089	12.481 %	100.00 %	12.481 %
Germany	50Hertz	Germany50Hertz		0		22.06 %	3.699 %
Germany	Amprion	GermanyAmprion		0		31.64 %	5.306 %
Germany	TenneT DE	GermanyTennet DE		0		28.04 %	4.702 %
Germany	Transnet	GermanyTransnet		0		17.27 %	2.896 %
Germany	Baltic Cable	GermanyBaltic Cable		0		1.00 %	0.168 %
Germany	EPEX	GermanyEPEX		264,020		0.00 %	0.000 %
Germany	EMCO	GermanyEMCO		26,816		0.00 %	0.000 %
Germany	EXAA	GermanyEXAA		5,910		0.00 %	0.000 %
Germany			463,307	296,746	16.771 %	100.00 %	16.771 %
Greece	ADMIE	GreeceADMIE		0		100.00 %	2.612 %
Greece	Henex	GreeceHenex		59,118		0.00 %	0.000 %
Greece			47,305	59,118	2.612 %	100.00 %	2.612 %
Hungary	Mavir	HungaryMavir		0		100.00 %	1.886 %
Hungary	HUPX	HungaryHUPX		23,870		0.00 %	0.000 %
Hungary			41,119	23,870	1.886 %	100.00 %	1.886 %
Ireland	EirGrid (TSO)	IrelandEirGrid (TSO)		0		100.00 %	1.811 %
Ireland	Eir-Grid (NEMO)	IrelandEirGrid (NEMO)		33,631		0 %	0.000 %
Ireland	EMCO	IrelandEMCO		0		0 %	0.000 %
Ireland			31,643	33,631	1.811 %	100.00 %	1.811 %
Italy	Terna	ItalyTerna		0		100.00 %	10.742 %
Italy	GME	ItalyGME		193,761		0.00 %	0.000 %
Italy			287,361	193,761	10.742 %	100.00 %	10.742 %
Latvia	AST	LatviaAST		0		100.00 %	0.736 %
Latvia	EMCO	LatviaEMCO		5,715		0.00 %	0.000 %
Latvia	EPEX	LatviaEPEX		0		0.00 %	0.000 %
Latvia			6,560	5,715	0.736 %	100.00 %	0.736 %

Table 66

Member State	Parties	CONCATENATE	Final Consumption of 2023 (GWh)	Traded volume (TV) 2024 DA (GWh)	Shares MS as used for the costs as of 2025	Share within MS as used for the costs of 2025	Shares per TSO for the costs as of 2025
Lithuania	Litgrid	LithuaniaLitgrid		0		100.00 %	0.878 %
Lithuania	EMCO	LithuaniaEMCO		7,595		0.00 %	0.000 %
Lithuania	EPEX	LithuaniaEPEX		0		0.00 %	0.000 %
Lithuania			11,062	7,595	0.878 %	100.00 %	0.878 %
Luxembourg	CREOS	LuxembourgCREOS					
Luxembourg	EPEX	LuxembourgEPEX					
Luxembourg	EMCO	LuxembourgEMCO					
Luxembourg							
Netherlands	TenneT BV	NetherlandsTennet BV		0		100.00 %	3.932 %
Netherlands	EPEX	NetherlandsEPEX		36,531		0.00 %	0.000 %
Netherlands	EMCO	NetherlandsEMCO		13,572		0.00 %	0.000 %
Netherlands			106,533	50,104	3.932 %	100.00 %	3.932 %
Northern Ireland	EMCO	Northern IrelandEMCO		0		0.00 %	0.000 %
Northern Ireland	SONI (TSO)	Northern IrelandSONI (TSO)		0		100.00 %	0.850 %
Northern Ireland	SONI (NEMO)	Northern IrelandSONI (NEMO)		9,000		0.00 %	0.000 %
Northern Ireland			9,000	9,000	0.850 %	100.00 %	0.850 %
Norway	Statnett	NorwayStatnett		0		100.00 %	5.919 %
Norway	EPEX	NorwayEPEX		6,341		0.00 %	0.000 %
Norway	EMCO	NorwayEMCO		136,060		0.00 %	0.000 %
Norway			126,205	142,402	5.919 %	100.00 %	5.919 %
Poland	PSE	PolandPSE		0		100.00 %	4.308 %
Poland	TGE	PolandTGE		8,458		0.00 %	0.000 %
Poland	EPEX	PolandEPEX		1,577		0.00 %	0.000 %
Poland	EMCO	PolandEMCO		671		0.00 %	0.000 %
Poland			147,582	10,706	4.308 %	100.00 %	4.308 %
Portugal	REN	PortugalREN		0		100.00 %	2.628 %
Portugal	OMIE	PortugalOMIE		55,610		0.00 %	0.000 %
Portugal			50,230	55,610	2.628 %	100.00 %	2.628 %
Romania	Transelectrica	RomaniaTranselectrica		0		100.00 %	1.825 %
Romania	OPCOM	RomaniaOPCOM		16,222		0.00 %	0.000 %
Romania	BRM	RomaniaBRM		92		0.00 %	
Romania			43,600	16,314	1.825 %	100.00 %	1.825 %

Table 66

Member State	Parties	CONCATENATE	Final Consumption of 2023 (GWh)	Traded volume (TV) 2024 DA (GWh)	Shares MS as used for the costs as of 2025	Share within MS as used for the costs of 2025	Shares per TSO for the costs as of 2025
Slovakia	SEPS	SlovakiaSEPS		0		100.00 %	1.186 %
Slovakia	OKTE	SlovakiaOKTE		9,702		0.00 %	0.000 %
Slovakia			22,132	9,702	1.186 %	100.00 %	1.186 %
Slovenia	ELES	SloveniaELES		0		100.00 %	0.838 %
Slovenia	BSP	SloveniaBSP		2,996		0.00 %	0.000 %
Slovenia			12,453	2,996	0.838 %	100.00 %	0.838 %
Spain	REE	SpainREE		0		100.00 %	9.013 %
Spain	OMIE	SpainOMIE		175,083		0.00 %	0.000 %
Spain			229,771	175,083	9.013 %	100.00 %	9.013 %
Sweden	Affärsverket svenska kraftnät	SwedenAffärsverket svenska kraftnät		0		100.00 %	5.712 %
Sweden	EMCO	SwedenEMCO		123,856		0.00 %	0.000 %
Sweden	EPEX	SwedenEPEX		10,271		0.00 %	0.000 %
Sweden			123,293	134,127	5.712 %	100.00 %	5.712 %
Grand Total			2,525,165	1,538,240	100.00 %		100.000 %

2.1 The following sharing key was used for the sharing of all TSOs and NEMOs costs of establishing and amending the SIDC in 2025:

Table 67

Member State	Parties	CONCATENATE	Final Consumption of 2023 – Used for the costs of 2025	Traded volume (TV) 2024 ID (GWh) – Used for the costs of 2025	Shares MS Used for the costs of 2025	Share within MS from Jan to Jun'25	Share per party as used for the costs of 2025 from Jan to Jun'25	Share within MS from Jul to Dec'25	Share per party as used for the costs of 2025 from Jul to Dec'25
Austria	APG	AustriaAPG		0		50.000 %	1.474 %	50.000 %	1.474 %
Austria	EPEX	AustriaEPEX		6,927		30.675 %	0.904 %	33.453 %	0.986 %
Austria	ETPA	AustriaETPA		0		5.556 %	0.164 %	0.000 %	0.000 %
Austria	EMCO	AustriaEMCO		2,265		13.770 %	0.406 %	16.547 %	0.488 %
Austria			63,984	9,192	2.948 %	100.000 %	2.948 %	100.000 %	2.948 %
Belgium	ELIA	BelgiumELIA		0		50.000 %	1.589 %	50.000 %	1.589 %
Belgium	EPEX	BelgiumEPEX		6,367		30.171 %	0.959 %	32.949 %	1.047 %
Belgium	ETPA	BelgiumETPA		0		5.556 %	0.177 %	0.000 %	0.000 %
Belgium	EMCO	BelgiumEMCO		2,255		14.273 %	0.454 %	17.051 %	0.542 %
Belgium			75,599	8,622	3.178 %	100.000 %	3.178 %	100.000 %	3.178 %
Bulgaria	ESO	BulgariaESO		0		50.000 %	0.784 %	50.000 %	0.784 %
Bulgaria	IBEX	BulgariaIBEX		3,325		50.000 %	0.784 %	50.000 %	0.784 %
Bulgaria			31,534	3,325	1.569 %	100.000 %	1.569 %	100.000 %	1.569 %
Croatia	HOPS	CroatiaHOPS		0		50.000 %	0.483 %	50.000 %	0.483 %
Croatia	Cropex	CroatiaCropex		930		50.000 %	0.483 %	50.000 %	0.483 %
Croatia			16,643	930	0.965 %	100.000 %	0.965 %	100.000 %	0.965 %
Czech Republic	ČEPS	Czech RepublicCEPS		0		50.000 %	1.100 %	50.000 %	1.100 %
Czech Republic	OTE	Czech RepublicOTE		3,376		50.000 %	1.100 %	50.000 %	1.100 %
Czech Republic			56,850	3,376	2.199 %	100.000 %	2.199 %	100.000 %	2.199 %
Denmark	Energinet	DenmarkEnerginet		0		50.000 %	1.496 %	50.000 %	1.496 %
Denmark	EMCO	DenmarkEMCO		8,980		25.198 %	0.754 %	25.198 %	0.754 %
Denmark	EPEX	DenmarkEPEX		8,769		24.802 %	0.742 %	24.802 %	0.742 %
Denmark			31,674	17,749	2.992 %	100.000 %	2.992 %	100.000 %	2.992 %

Table 67

Member State	Parties	CONCATENATE	Final Consumption of 2023 – Used for the costs of 2025	Traded volume (TV) 2024 ID (GWh) – Used for the costs of 2025	Shares MS Used for the costs of 2025	Share within MS from Jan to Jun'25	Share per party as used for the costs of 2025 from Jan to Jun'25	Share within MS from Jul to Dec'25	Share per party as used for the costs of 2025 from Jul to Dec'25
Estonia	Elering	EstoniaElering		0		50.000 %	0.327 %	50.000 %	0.327 %
Estonia	EMCO	EstoniaEMCO		380		41.667 %	0.273 %	41.667 %	0.273 %
Estonia	EPEX	EstoniaEPEX		0		8.333 %	0.055 %	8.333 %	0.055 %
Estonia			6,249	380	0.655 %	100.000 %	0.655 %	100.000 %	0.655 %
Finland	Fingrid	FinlandFingrid		0		50.000 %	1.297 %	50.000 %	1.297 %
Finland	EMCO	FinlandEMCO		1,990		32.774 %	0.850 %	32.774 %	0.850 %
Finland	EPEX	FinlandEPEX		724		17.226 %	0.447 %	17.226 %	0.447 %
Finland			75,521	2,714	2.595 %	100.000 %	2.595 %	100.000 %	2.595 %
France	RTE	FranceRTE		0		50.000 %	6.420 %	50.000 %	6.420 %
France	EPEX	FranceEPEX		18,568		25.000 %	3.210 %	25.000 %	3.210 %
France	EMCO	FranceEMCO		4,830		25.000 %	3.210 %	25.000 %	3.210 %
France			407,957	23,398	12.840 %	100.000 %	12.840 %	100.000 %	12.840 %
Germany	50Hertz	Germany50Hertz		0		22.280 %	4.635 %	22.280 %	4.635 %
Germany	Amprion	GermanyAmprion		0		31.960 %	6.649 %	31.960 %	6.649 %
Germany	Tennet DE	GermanyTennet DE		0		28.320 %	5.892 %	28.320 %	5.892 %
Germany	Transnet	GermanyTransnet		0		17.440 %	3.628 %	17.440 %	3.628 %
Germany	EPEX	GermanyEPEX		66,057		0.000 %	0.000 %	0.000 %	0.000 %
Germany	EMCO	GermanyEMCO		24,375		0.000 %	0.000 %	0.000 %	0.000 %
Germany	ETPA	GermanyETPA		0		0.000 %	0.000 %	0.000 %	0.000 %
Germany			463,307	90,432	20.805 %	100.000 %	20.805 %	100.000 %	20.805 %
Greece	ADMIE	GreeceADMIE		0		50.000 %	0.949 %	50.000 %	0.949 %
Greece	Henex	GreeceHenex		2,716		50.000 %	0.949 %	50.000 %	0.949 %
Greece			47,305	2,716	1.898 %	100.000 %	1.898 %	100.000 %	1.898 %

Table 67

Member State	Parties	CONCATENATE	Final Consumption of 2023 – Used for the costs of 2025	Traded volume (TV) 2024 ID (GWh) – Used for the costs of 2025	Shares MS Used for the costs of 2025	Share within MS from Jan to Jun'25	Share per party as used for the costs of 2025 from Jan to Jun'25	Share within MS from Jul to Dec'25	Share per party as used for the costs of 2025 from Jul to Dec'25
Hungary	Mavir	HungaryMavir		0		50.000 %	1.009 %	50.000 %	1.009 %
Hungary	HUPX	HungaryHUPX		5,486		50.000 %	1.009 %	50.000 %	1.009 %
Hungary			41,119	5,486	2.018 %	100.000 %	2.018 %	100.000 %	2.018 %
Ireland	EirGrid (TSO)	IrelandEirGrid (TSO)		0		50.000 %	0.622 %	50.000 %	0.622 %
Ireland	EirGrid (NEMO)	IrelandEirGrid (NEMO)		0		50.000 %	0.622 %	50.000 %	0.622 %
Ireland	EMCO	IrelandEMCO		0		0.000 %	0.000 %	0.000 %	0.000 %
Ireland			31,643	0	1.244 %	100.000 %	1.244 %	100.000 %	1.244 %
Italy	Terna	ItalyTerna		0		50.000 %	4.835 %	50.000 %	4.835 %
Italy	GME	ItalyGME		21,454		50.000 %	4.835 %	50.000 %	4.835 %
Italy			287,361	21,454	9.671 %	100.000 %	9.671 %	100.000 %	9.671 %
Latvia	AST	LatviaAST		0		50.000 %	0.329 %	50.000 %	0.329 %
Latvia	EMCO	LatviaEMCO		345		41.667 %	0.275 %	41.667 %	0.275 %
Latvia	EPEX	LatviaEPEX		0		8.333 %	0.055 %	8.333 %	0.055 %
Latvia			6,560	345	0.659 %	100.000 %	0.659 %	100.000 %	0.659 %
Lithuania	Litgrid	LithuaniaLitgrid		0		50.000 %	0.387 %	50.000 %	0.387 %
Lithuania	EMCO	LithuaniaEMCO		385		41.667 %	0.323 %	41.667 %	0.323 %
Lithuania	EPEX	LithuaniaEPEX		0		8.333 %	0.065 %	8.333 %	0.065 %
Lithuania			11,062	385	0.774 %	100.000 %	0.774 %	100.000 %	0.774 %
Luxembourg	CREOS	LuxembourgCREOS		0		100.000 %	0.612 %	100.000 %	0.612 %
Luxembourg	EPEX	LuxembourgEPEX		0		0.000 %	0.000 %	0.000 %	0.000 %
Luxembourg	EMCO	LuxembourgEMCO		0		0.000 %	0.000 %	0.000 %	0.000 %
Luxembourg			6,047	0	0.612 %	100.000 %	0.612 %	100.000 %	0.612 %

Table 67

Member State	Parties	CONCATENATE	Final Consumption of 2023 – Used for the costs of 2025	Traded volume (TV) 2024 ID (GWh) – Used for the costs of 2025	Shares MS Used for the costs of 2025	Share within MS from Jan to Jun'25	Share per party as used for the costs of 2025 from Jan to Jun'25	Share within MS from Jul to Dec'25	Share per party as used for the costs of 2025 from Jul to Dec'25
Netherlands	TenneT BV	NetherlandsTennet BV		0		50.000 %	2.584 %	50.000 %	2.584 %
Netherlands	EPEX	NetherlandsEPEX		14,605		34.637 %	1.790 %	34.637 %	1.790 %
Netherlands	EMCO	NetherlandsEMCO		6,295		14.929 %	0.772 %	14.929 %	0.772 %
Netherlands	ETPA	NetherlandsETPA		183		0.434 %	0.022 %	0.434 %	0.022 %
Netherlands			106,533	21,083	5.169 %	100.000 %	5.169 %	100.000 %	5.169 %
Northern Ireland	EMCO	Northern Ireland-EMCO		0		0.000 %	0.000 %	0.000 %	0.000 %
Northern Ireland	SONI (TSO)	Northern IrelandSONI (TSO)		0		50.000 %	0.343 %	100.000 %	0.685 %
Northern Ireland	SONI (NEMO)	Northern IrelandSONI (NEMO)		0		50.000 %	0.343 %	0.000 %	0.000 %
Northern Ireland			9,000	0	0.685 %	100.000 %	0.685 %	100.000 %	0.685 %
Norway	Statnett	NorwayStatnett		0		50.000 %	1.941 %	50.000 %	1.941 %
Norway	EPEX	NorwayEPEX		754		16.522 %	0.641 %	16.522 %	0.641 %
Norway	EMCO	NorwayEMCO		2,315		33.478 %	1.299 %	33.478 %	1.299 %
Norway			126,205	3,069	3.881 %	100.000 %	3.881 %	100.000 %	3.881 %
Poland	PSE	PolandPSE		0		50.000 %	2.210 %	50.000 %	2.210 %
Poland	TGE	PolandTGE		1,550		21.804 %	0.964 %	21.804 %	0.964 %
Poland	EPEX	PolandEPEX		1,180		17.924 %	0.792 %	17.924 %	0.792 %
Poland	EMCO	PolandEMCO		450		10.272 %	0.454 %	10.272 %	0.454 %
Poland			147,582	3,180	4.420 %	100.000 %	4.420 %	100.000 %	4.420 %
Portugal	REN	PortugalREN		0		50.000 %	1.038 %	50.000 %	1.038 %
Portugal	OMIE	PortugalOMIE		3,796		50.000 %	1.038 %	50.000 %	1.038 %
Portugal			50,230	3,796	2.077 %	100.000 %	2.077 %	100.000 %	2.077 %

Table 67

Member State	Parties	CONCATENATE	Final Consumption of 2023 – Used for the costs of 2025	Traded volume (TV) 2024 ID (GWh) – Used for the costs of 2025	Shares MS Used for the costs of 2025	Share within MS from Jan to Jun'25	Share per party as used for the costs of 2025 from Jan to Jun'25	Share within MS from Jul to Dec'25	Share per party as used for the costs of 2025 from Jul to Dec'25
Romania	Transelectrica	RomaniaTranselectrica		0		50.000 %	0.843 %	50.000 %	0.843 %
Romania	OPCOM	RomaniaOPCOM		1,069		32.128 %	0.542 %	32.128 %	0.542 %
Romania	BRM	RomaniaBRM		428		17.872 %	0.301 %	17.872 %	0.301 %
Romania			43,600	1,497	1.687 %	100.000 %	1.687 %	100.000 %	1.687 %
Slovakia	SEPS	SlovakiaSEPS		0		50.000 %	0.550 %	50.000 %	0.550 %
Slovakia	OKTE	SlovakiaOKTE		913		50.000 %	0.550 %	50.000 %	0.550 %
Slovakia			22,132	913	1.099 %	100.000 %	1.099 %	100.000 %	1.099 %
Slovenia	ELES	SloveniaELES		0		50.000 %	0.430 %	50.000 %	0.430 %
Slovenia	BSP	SloveniaBSP		900		50.000 %	0.430 %	50.000 %	0.430 %
Slovenia			12,453	900	0.859 %	100.000 %	0.859 %	100.000 %	0.859 %
Spain	REE	SpainREE		0		50.000 %	4.274 %	50.000 %	4.274 %
Spain	OMIE	SpainOMIE		24,488		50.000 %	4.274 %	50.000 %	4.274 %
Spain			229,771	24,488	8.547 %	100.000 %	8.547 %	100.000 %	8.547 %
Sweden	Affärsverket svenska kraftnät	SwedenAffärsverket svenska kraftnät		0		50.000 %	1.976 %	50.000 %	1.976 %
Sweden	EMCO	SwedenEMCO		3,230		32.171 %	1.271 %	32.171 %	1.271 %
Sweden	EPEX	SwedenEPEX		1,287		17.829 %	0.705 %	17.829 %	0.705 %
Sweden			123,293	4,517	3.952 %	100.000 %	3.952 %	100.000 %	3.952 %
Grand Total			2,531,212	253,946	100.000 %		100.000 %		100.000 %

2.2 The following sharing key was used for the sharing of all TSOs and NEMOs costs of operating the SIDC in 2025:

Table 68

Member State	Parties	CONCATENATE	Final Consumption of 2023 – Used for the costs of 2025	Traded volume (TV) 2024 ID (GWh) – Used for the costs of 2025	Shares MS Used for the costs of 2025	Share within MS from Jan to Jun'25	Share per party as used for the costs of 2025 from Jan to Jun'25	Share within MS from Jul to Dec'25	Share per party as used for the costs of 2025 from Jul to Dec'25
Austria	APG	AustriaAPG		0		50.000 %	1.518 %	50.000 %	1.518 %
Austria	EPEX	AustriaEPEX		6,927		30.675 %	0.931 %	33.453 %	1.015 %
Austria	ETPA	AustriaETPA		0		5.556 %	0.169 %	0.000 %	0.000 %
Austria	EMCO	AustriaEMCO		2,265		13.770 %	0.418 %	16.547 %	0.502 %
Austria			63,984	9,192	3.035 %	100.000 %	3.035 %	100.000 %	3.035 %
Belgium	ELIA	BelgiumELIA		0		50.000 %	1.636 %	50.000 %	1.636 %
Belgium	EPEX	BelgiumEPEX		6,367		30.171 %	0.987 %	32.949 %	1.078 %
Belgium	ETPA	BelgiumETPA		0		5.556 %	0.182 %	0.000 %	0.000 %
Belgium	EMCO	BelgiumEMCO		2,255		14.273 %	0.467 %	17.051 %	0.558 %
Belgium			75,599	8,622	3.271 %	100.000 %	3.271 %	100.000 %	3.271 %
Bulgaria	ESO	BulgariaESO		0		50.000 %	0.821 %	50.000 %	0.821 %
Bulgaria	IBEX	BulgariaIBEX		3,325		50.000 %	0.821 %	50.000 %	0.821 %
Bulgaria			31,534	3,325	1.641 %	100.000 %	1.641 %	100.000 %	1.641 %
Croatia	HOPS	CroatiaHOPS		0		50.000 %	0.516 %	50.000 %	0.516 %
Croatia	Cropex	CroatiaCropex		930		50.000 %	0.516 %	50.000 %	0.516 %
Croatia			16,643	930	1.031 %	100.000 %	1.031 %	100.000 %	1.031 %
Czech Republic	ČEPS	Czech RepublicCEPS		0		50.000 %	1.142 %	50.000 %	1.142 %
Czech Republic	OTE	Czech RepublicOTE		3,376		50.000 %	1.142 %	50.000 %	1.142 %
Czech Republic			56,850	3,376	2.283 %	100.000 %	2.283 %	100.000 %	2.283 %
Denmark	Energinet	DenmarkEnerginet		0		50.000 %	1.532 %	50.000 %	1.532 %
Denmark	EMCO	DenmarkEMCO		8,980		25.198 %	0.772 %	25.198 %	0.772 %
Denmark	EPEX	DenmarkEPEX		8,769		24.802 %	0.760 %	24.802 %	0.760 %
Denmark	Nasdaq	DenmarkNasdaq		0		0.000 %	0.000 %	0.000 %	0.000 %
Denmark			31,674	17,749	3.065 %	100.000 %	3.065 %	100.000 %	3.065 %

Table 68

Member State	Parties	CONCATENATE	Final Consumption of 2023 – Used for the costs of 2025	Traded volume (TV) 2024 ID (GWh) – Used for the costs of 2025	Shares MS Used for the costs of 2025	Share within MS from Jan to Jun'25	Share per party as used for the costs of 2025 from Jan to Jun'25	Share within MS from Jul to Dec'25	Share per party as used for the costs of 2025 from Jul to Dec'25
Estonia	Elering	EstoniaElering		0		50.000 %	0.358 %	50.000 %	0.358 %
Estonia	EMCO	EstoniaEMCO		380		41.667 %	0.298 %	41.667 %	0.298 %
Estonia	EPEX	EstoniaEPEX		0		8.333 %	0.060 %	8.333 %	0.060 %
Estonia			6,249	380	0.715 %	100.000 %	0.715 %	100.000 %	0.715 %
Finland	Fingrid	FinlandFingrid		0		50.000 %	1.344 %	50.000 %	1.344 %
Finland	EMCO	FinlandEMCO		1,990		32.774 %	0.881 %	32.774 %	0.881 %
Finland	EPEX	FinlandEPEX		724		17.226 %	0.463 %	17.226 %	0.463 %
Finland	Nasdaq	FinlandNasdaq		0		0.000 %	0.000 %	0.000 %	0.000 %
Finland			75,521	2,714	2.688 %	100.000 %	2.688 %	100.000 %	2.688 %
France	RTE	FranceRTE		0		50.000 %	6.543 %	50.000 %	6.543 %
France	EPEX	FranceEPEX		18,568		39.679 %	5.193 %	39.679 %	5.193 %
France	EMCO	FranceEMCO		4,830		10.321 %	1.351 %	10.321 %	1.351 %
France	Nasdaq	FranceNasdaq		0		0.000 %	0.000 %	0.000 %	0.000 %
France			407,957	23,398	13.087 %	100.000 %	13.087 %	100.000 %	13.087 %
Germany	50Hertz	Germany50Hertz		0		22.280 %	4.696 %	22.280 %	4.696 %
Germany	Amprion	GermanyAmprion		0		31.960 %	6.737 %	31.960 %	6.737 %
Germany	TenneT DE	GermanyTennet DE		0		28.320 %	5.969 %	28.320 %	5.969 %
Germany	Transnet	GermanyTransnet		0		17.440 %	3.676 %	17.440 %	3.676 %
Germany	EPEX	GermanyEPEX		66,057		0.000 %	0.000 %	0.000 %	0.000 %
Germany	EMCO	GermanyEMCO		24,375		0.000 %	0.000 %	0.000 %	0.000 %
Germany	ETPA	GermanyETPA		0		0.000 %	0.000 %	0.000 %	0.000 %
Germany	Nasdaq	GermanyNasdaq		0		0.000 %	0.000 %	0.000 %	0.000 %
Germany			463,307	90,432	21.078 %	100.000 %	21.078 %	100.000 %	21.078 %
Greece	ADMIE	GreeceADMIE		0		50.000 %	0.989 %	50.000 %	0.989 %
Greece	Henex	GreeceHenex		2,716		50.000 %	0.989 %	50.000 %	0.989 %

Table 68

Member State	Parties	CONCATENATE	Final Consumption of 2023 – Used for the costs of 2025	Traded volume (TV) 2024 ID (GWh) – Used for the costs of 2025	Shares MS Used for the costs of 2025	Share within MS from Jan to Jun'25	Share per party as used for the costs of 2025 from Jan to Jun'25	Share within MS from Jul to Dec'25	Share per party as used for the costs of 2025 from Jul to Dec'25
Greece			47,305	2,716	1.978 %	100.000 %	1.978 %	100.000 %	1.978 %
Hungary	Mavir	HungaryMavir		0		50.000 %	1.048 %	50.000 %	1.048 %
Hungary	HUPX	HungaryHUPX		5,486		50.000 %	1.048 %	50.000 %	1.048 %
Hungary			41,119	5,486	2.095 %	100.000 %	2.095 %	100.000 %	2.095 %
Ireland	EirGrid (TSO)	IrelandEirGrid (TSO)							
Ireland	EirGrid (NEMO)	IrelandEirGrid (NEMO)							
Ireland	EMCO	IrelandEMCO							
Ireland									
Italy	Terna	ItalyTerna		0		50.000 %	4.931 %	50.000 %	4.931 %
Italy	GME	ItalyGME		21,454		50.000 %	4.931 %	50.000 %	4.931 %
Italy			287,361	21,454	9.862 %	100.000 %	9.862 %	100.000 %	9.862 %
Latvia	AST	LatviaAST		0		50.000 %	0.360 %	50.000 %	0.360 %
Latvia	EMCO	LatviaEMCO		345		41.667 %	0.300 %	41.667 %	0.300 %
Latvia	EPEX	LatviaEPEX		0		8.333 %	0.060 %	8.333 %	0.060 %
Latvia			6,560	345	0.720 %	100.000 %	0.720 %	100.000 %	0.720 %
Lithuania	Litgrid	LithuaniaLitgrid		0		50.000 %	0.419 %	50.000 %	0.419 %
Lithuania	EMCO	LithuaniaEMCO		385		41.667 %	0.349 %	41.667 %	0.349 %
Lithuania	EPEX	LithuaniaEPEX		0		8.333 %	0.070 %	8.333 %	0.070 %
Lithuania			11,062	385	0.837 %	100.000 %	0.837 %	100.000 %	0.837 %
Luxembourg	CREOS	LuxembourgCREOS							
Luxembourg	EPEX	LuxembourgEPEX							
Luxembourg	EMCO	LuxembourgEMCO							
Luxembourg	Nasdaq	LuxembourgNasdaq							
Luxembourg									

Table 68

Member State	Parties	CONCATENATE	Final Consumption of 2023 – Used for the costs of 2025	Traded volume (TV) 2024 ID (GWh) – Used for the costs of 2025	Shares MS Used for the costs of 2025	Share within MS from Jan to Jun'25	Share per party as used for the costs of 2025 from Jan to Jun'25	Share within MS from Jul to Dec'25	Share per party as used for the costs of 2025 from Jul to Dec'25
Netherlands	TenneT BV	NetherlandsTennet BV		0		50.000 %	2.638 %	50.000 %	2.638 %
Netherlands	EPEX	NetherlandsEPEX		14,605		34.637 %	1.828 %	34.637 %	1.828 %
Netherlands	EMCO	NetherlandsEMCO		6,295		14.929 %	0.788 %	14.929 %	0.788 %
Netherlands	ETPA	NetherlandsETPA		183		0.434 %	0.023 %	0.434 %	0.023 %
Netherlands			106,533	21,083	5.276 %	100.000 %	5.276 %	100.000 %	5.276 %
Northern Ireland	EMCO	Northern Ireland-EMCO							
Northern Ireland	SONI (TSO)	Northern IrelandSONI (TSO)							
Northern Ireland	SONI (NEMO)	Northern IrelandSONI (NEMO)							
Northern Ireland									
Norway	Statnett	NorwayStatnett		0		50.000 %	1.999 %	50.000 %	1.999 %
Norway	EPEX	NorwayEPEX		754		16.522 %	0.661 %	16.522 %	0.661 %
Norway	Nasdaq	NorwayNasdaq		0		0.000 %	0.000 %	0.000 %	0.000 %
Norway	EMCO	NorwayEMCO		2,315		33.478 %	1.338 %	33.478 %	1.338 %
Norway			126,205	3,069	3.998 %	100.000 %	3.998 %	100.000 %	3.998 %
Poland	PSE	PolandPSE		0		50.000 %	2.273 %	50.000 %	2.273 %
Poland	TGE	PolandTGE		1,550		21.804 %	0.991 %	21.804 %	0.991 %
Poland	EPEX	PolandEPEX		1,180		17.924 %	0.815 %	17.924 %	0.815 %
Poland	EMCO	PolandEMCO		450		10.272 %	0.467 %	10.272 %	0.467 %
Poland			147,582	3,180	4.546 %	100.000 %	4.546 %	100.000 %	4.546 %
Portugal	REN	PortugalREN		0		50.000 %	1.079 %	50.000 %	1.079 %
Portugal	OMIE	PortugalOMIE		3,796		50.000 %	1.079 %	50.000 %	1.079 %
Portugal			50,230	3,796	2.158 %	100.000 %	2.158 %	100.000 %	2.158 %

Table 68

Member State	Parties	CONCATENATE	Final Consumption of 2023 – Used for the costs of 2025	Traded volume (TV) 2024 ID (GWh) – Used for the costs of 2025	Shares MS Used for the costs of 2025	Share within MS from Jan to Jun'25	Share per party as used for the costs of 2025 from Jan to Jun'25	Share within MS from Jul to Dec'25	Share per party as used for the costs of 2025 from Jul to Dec'25
Romania	Transelectrica	RomaniaTranselectrica		0		50.000 %	0.882 %	50.000 %	0.882 %
Romania	OPCOM	RomaniaOPCOM		1,069		32.128 %	0.567 %	32.128 %	0.567 %
Romania	BRM	RomaniaBRM		428		17.872 %	0.315 %	17.872 %	0.315 %
Romania			43,600	1,497	1.765 %	100.000 %	1.765 %	100.000 %	1.765 %
Slovakia	SEPS	SlovakiaSEPS		0		50.000 %	0.584 %	50.000 %	0.584 %
Slovakia	OKTE	SlovakiaOKTE		913		50.000 %	0.584 %	50.000 %	0.584 %
Slovakia			22,132	913	1.167 %	100.000 %	1.167 %	100.000 %	1.167 %
Slovenia	ELES	SloveniaELES		0		50.000 %	0.461 %	50.000 %	0.461 %
Slovenia	BSP	SloveniaBSP		900		50.000 %	0.461 %	50.000 %	0.461 %
Slovenia			12,453	900	0.923 %	100.000 %	0.923 %	100.000 %	0.923 %
Spain	REE	SpainREE		0		50.000 %	4.356 %	50.000 %	4.356 %
Spain	OMIE	SpainOMIE		24,488		50.000 %	4.356 %	50.000 %	4.356 %
Spain			229,771	24,488	8.712 %	100.000 %	8.712 %	100.000 %	8.712 %
Sweden	Affärsverket svenska kraftnät	SwedenAffärsverket svenska kraftnät		0		50.000 %	2.034 %	50.000 %	2.034 %
Sweden	EMCO	SwedenEMCO		3,230		32.171 %	1.308 %	32.171 %	1.308 %
Sweden	EPEX	SwedenEPEX		1,287		17.829 %	0.725 %	17.829 %	0.725 %
Sweden	Nasdaq	SwedenNasdaq		0		0.000 %	0.000 %	0.000 %	0.000 %
Sweden			123,293	4,517	4.067 %	100.000 %	4.067 %	100.000 %	4.067 %
Grand Total			2,484,522	253,946	100.000 %		100.000 %		100.000 %

2.3 The following sharing key was used for the sharing of all NEMOs costs of establishing and amending the SIDC in 2025:

A) Applied in Q1 2025 and Q2 2025

Table 69

Member State	Final consumption in 2023 according to Report nrg_cb_e (04/03/2025 23:00) in GWh	Entity	Traded volume 2024 ID (GWh) – used only for sharing calc. in some MNA areas	MS share to be used for sharing of SIDC costs in 2025 – establishing and amending	NEMO share within MS to be used for sharing of SIDC costs in 2025 – establishing and amending	CACM Share – SIDC to be used for sharing of SIDC costs in 2025 – establishing and amending
Austria	63,983.81	EPEX	6,926.63	2.9477 %	61.3498 %	1.8084 %
		NP EMCO	2,265.00		27.5391 %	0.8118 %
		ETPA	0.00		11.1111 %	0.3275 %
Belgium	75,598.80	EPEX	6,367.07	3.1784 %	69.7949 %	2.2184 %
		NP EMCO	2,255.00		26.8718 %	0.8541 %
		ETPA	0.00		3.3333 %	0.1059 %
Bulgaria	31,533.78	IBEX	3,324.59	1.5689 %	100.0000 %	1.5689 %
Croatia	16,642.80	CROPEX	929.70	0.9654 %	100.0000 %	0.9654 %
Czechia	56,850.16	OTE	3,376.04	2.1990 %	100.0000 %	2.1990 %
Denmark	31,673.81	NP EMCO	8,980.00	2.9924 %	50.3961 %	1.5080 %
		EPEX	8,769.11		49.6039 %	1.4843 %
						0.0000 %
Estonia	6,249.15	NP EMCO	380.00	0.6547 %	83.3333 %	0.5456 %
		EPEX	0.00		16.6667 %	0.1091 %
Finland	75,521.00	NP EMCO	1,990.00	2.5949 %	65.5488 %	1.7009 %
		EPEX	724.01		34.4512 %	0.8940 %
France	407,956.63	EPEX	18,568.38	12.8396 %	50.0000 %	6.4198 %
		NP EMCO	4,830.00		50.0000 %	6.4198 %
Germany	463,306.67	EPEX	66,056.56	20.8054 %	33.3333 %	6.9351 %
		NP EMCO	24,375.00		33.3333 %	6.9351 %
		ETPA	0.00		33.3333 %	6.9351 %
Greece	47,304.52	HENEX	2,715.87	1.8984 %	100.0000 %	1.8984 %
Hungary	41,119.00	HUPX	5,485.55	2.0183 %	100.0000 %	2.0183 %
Ireland	31,642.64	EirGRID	0.00	1.2443 %	100.0000 %	1.2443 %
		NP EMCO	0.00		0.0000 %	0.0000 %
Italy	287,361.24	GME	21,454.40	9.6705 %	100.0000 %	9.6705 %
Latvia	6,560.37	NP EMCO	345.00	0.6589 %	83.3333 %	0.5491 %
		EPEX	0.00		16.6667 %	0.1098 %
Lithuania	11,061.90	NP EMCO	385.00	0.7740 %	83.3333 %	0.6450 %
		EPEX	0.00		16.6667 %	0.1290 %

Table 69

Member State	Final consumption in 2023 according to Report nrg_cb_e (04/03/2025 23:00) in GWh	Entity	Traded volume 2024 ID (GWh) – used only for sharing calc. in some MNA areas	MS share to be used for sharing of SIDC costs in 2025 – establishing and amending	NEMO share within MS to be used for sharing of SIDC costs in 2025 – establishing and amending	CACM Share – SIDC to be used for sharing of SIDC costs in 2025 – establishing and amending
Luxembourg	6,047.10	EPEX	0.00	0.6123 %	50.0000 %	0.3061 %
		NP EMCO	0.00		50.0000 %	0.3061 %
Netherlands	106,532.90	EPEX	14,605.09	5.1690 %	69.2738 %	3.5808 %
		ETPA	183.03		0.8681 %	0.0449 %
		NP EMCO	6,295.00		29.8580 %	1.5434 %
Northern Ireland (calculated as part of 9 TWh of UK)	9,000.00	SONI	0.00	0.6852 %	100.0000 %	0.6852 %
		NP EMCO	0.00		0.0000 %	0.0000 %
Norway	126,205.46	EPEX	753.93	3.8813 %	33.0444 %	1.2826 %
		NP EMCO	2,315.00		66.9556 %	2.5988 %
Poland	147,581.56	TGE	1,550.27	4.4201 %	43.6087 %	1.9275 %
		EPEX	1,180.01		35.8470 %	1.5845 %
		NP EMCO	450.00		20.5443 %	0.9081 %
Portugal	50,230.25	OMIE	3,796.29	2.0770 %	100.0000 %	2.0770 %
Romania	43,599.51	OPCOM	1,068.64	1.6869 %	64.2559 %	1.0839 %
		BRM	428.39		35.7441 %	0.6030 %
Slovakia	22,132.00	OKTE	913.32	1.0994 %	100.0000 %	1.0994 %
Slovenia	12,452.92	BSP	899.58	0.8590 %	100.0000 %	0.8590 %
Spain	229,771.26	OMIE	24,488.28	8.5472 %	100.0000 %	8.5472 %
Sweden	123,293.00	NP EMCO	3,230.00	3.9519 %	64.3421 %	2.5428 %
		EPEX	1,286.65		35.6579 %	1.4092 %
Total/Checksum	2,531,212.22		253,946.37	100.000 %		100.000 %

B) Applied in Q3 2025 and Q4 2025.

Table 70

Member State	Final consumption in 2023 according to Report nrg_cb_e (04/03/2025 23:00) in GWh	Entity	Traded volume 2024 ID (GWh) – used only for sharing calc. in some MNA areas	MS share to be used for sharing of SIDC costs in 2025 – establishing and amending	NEMO share within MS to be used for sharing of SIDC costs in 2025 – establishing and amending	CACM Share – SIDC to be used for sharing of SIDC costs in 2025 – establishing and amending
Austria	63,983.81	EPEX	6,926.63	2.9477 %	66.9053 %	1.9722 %
		NP EMCO	2,265.00		33.0947 %	0.9755 %
		ETPA	0.00			0.0000 %
Belgium	75,598.80	EPEX	6,367.07	3.1784 %	71.4616 %	2.2714 %
		NP EMCO	2,255.00		28.5384 %	0.9071 %
		ETPA	0.00			0.0000 %
Bulgaria	31,533.78	IBEX	3,324.59	1.5689 %	100.0000 %	1.5689 %
Croatia	16,642.80	CROPEX	929.70	0.9654 %	100.0000 %	0.9654 %
Czechia	56,850.16	OTE	3,376.04	2.1990 %	100.0000 %	2.1990 %
Denmark	31,673.81	NP EMCO	8,980.00	2.9924 %	50.3961 %	1.5080 %
		EPEX	8,769.11		49.6039 %	1.4843 %
Estonia	6,249.15	NP EMCO	380.00	0.6547 %	83.3333 %	0.5456 %
		EPEX	0.00		16.6667 %	0.1091 %
Finland	75,521.00	NP EMCO	1,990.00	2.5949 %	65.5488 %	1.7009 %
		EPEX	724.01		34.4512 %	0.8940 %
France	407,956.63	EPEX	18,568.38	12.8396 %	50.0000 %	6.4198 %
		NP EMCO	4,830.00		50.0000 %	6.4198 %
Germany	463,306.67	EPEX	66,056.56	20.8054 %	33.3333 %	6.9351 %
		NP EMCO	24,375.00		33.3333 %	6.9351 %
		ETPA	0.00		33.3333 %	6.9351 %
Greece	47,304.52	HENEX	2,715.87	1.8984 %	100.0000 %	1.8984 %
Hungary	41,119.00	HUPX	5,485.55	2.0183 %	100.0000 %	2.0183 %
Ireland	31,642.64	EirGRID	0.00	1.2443 %	100.0000 %	1.2443 %
		NP EMCO	0.00		0.0000 %	0.0000 %
Italy	287,361.24	GME	21,454.40	9.6705 %	100.0000 %	9.6705 %
Latvia	6,560.37	NP EMCO	345.00	0.6589 %	83.3333 %	0.5491 %
		EPEX	0.00		16.6667 %	0.1098 %
Lithuania	11,061.90	NP EMCO	385.00	0.7740 %	83.3333 %	0.6450 %
		EPEX	0.00		16.6667 %	0.1290 %
Luxembourg	6,047.10	EPEX	0.00	0.6123 %	50.0000 %	0.3061 %
		NP EMCO	0.00		50.0000 %	0.3061 %
Netherlands	106,532.90	EPEX	14,605.09	5.1690 %	69.2738 %	3.5808 %
		ETPA	183.03		0.8681 %	0.0449 %
		NP EMCO	6,295.00		29.8580 %	1.5434 %

Table 70

Member State	Final consumption in 2023 according to Report nrg_cb_e (04/03/2025 23:00) in GWh	Entity	Traded volume 2024 ID (GWh) – used only for sharing calc. in some MNA areas	MS share to be used for sharing of SIDC costs in 2025 – establishing and amending	NEMO share within MS to be used for sharing of SIDC costs in 2025 – establishing and amending	CACM Share – SIDC to be used for sharing of SIDC costs in 2025 – establishing and amending
Northern Ireland (calculated as part of 9 TWh of UK)	9,000.00	SONI	0.00	0.6852 %	100.0000 %	0.6852 %
		NP EMCO	0.00		0.0000 %	0.0000 %
Norway	126,205.46	EPEX	753.93	3.8813 %	33.0444 %	1.2826 %
		NP EMCO	2,315.00		66.9556 %	2.5988 %
Poland	147,581.56	TGE	1,550.27	4.4201 %	43.6087 %	1.9275 %
		EPEX	1,180.01		35.8470 %	1.5845 %
		NP EMCO	450.00		20.5443 %	0.9081 %
Portugal	50,230.25	OMIE	3,796.29	2.0770 %	100.0000 %	2.0770 %
Romania	43,599.51	OPCOM	1,068.64	1.6869 %	64.2559 %	1.0839 %
		BRM	428.39		35.7441 %	0.6030 %
Slovakia	22,132.00	OKTE	913.32	1.0994 %	100.0000 %	1.0994 %
Slovenia	12,452.92	BSP	899.58	0.8590 %	100.0000 %	0.8590 %
Spain	229,771.26	OMIE	24,488.28	8.5472 %	100.0000 %	8.5472 %
Sweden	123,293.00	NP EMCO	3,230.00	3.9519 %	64.3421 %	2.5428 %
		EPEX	1,286.65		35.6579 %	1.4092 %
Total / Checksum	2,531,212.22		253,946.37	100.000 %		100.000 %

2.4 The following sharing key was used for the sharing of all NEMOs costs of operating the SIDC in 2025:

A) Applied in Q1 2025 and Q2 2025.

Table 71

Member State	Final consumption in 2023 according to Report nrg_cb_e (04/03/2025 23:00) in GWh	Entity	Traded volume 2024 ID (GWh) – used only for sharing calc. in some MNA areas	MS share to be used for sharing of SIDC costs in 2025 – operating	NEMO share within MS to be used for sharing of SIDC costs in 2025 – operating	CACM Share – SIDC to be used for sharing of SIDC costs in 2025 – operating
Austria	63,983.81	EPEX	6,926.63	3,0353 %	61,3498 %	1,8621 %
		NP,EMCO	2,265.00		27,5391 %	0,8359 %
		ETPA	0.00		11,1111 %	0,3373 %
Belgium	75,598.80	EPEX	6,367.07	3,2714 %	69,7949 %	2,2833 %
		NP,EMCO	2,255.00		26,8718 %	0,8791 %
		ETPA	0.00		3,3333 %	0,1090 %
Bulgaria	31,533.78	IBEX	3,324.59	1,6414 %	100,0000 %	1,6414 %
Croatia	16,642.80	CROPEX	929.70	1,0310 %	100,0000 %	1,0310 %
Czechia	56,850.16	OTE	3,376.04	2,2833 %	100,0000 %	2,2833 %
Denmark	31,673.81	NP,EMCO	8,980.00	3,0649 %	50,3961 %	1,5446 %
		EPEX	8,769.11		49,6039 %	1,5203 %
Estonia	6,249.15	NP,EMCO	380.00	0,7154 %	83,3333 %	0,5962 %
		EPEX	0.00		16,6667 %	0,1192 %
Finland	75,521.00	NP,EMCO	1,990.00	2,6878 %	65,5488 %	1,7618 %
		EPEX	724.01		34,4512 %	0,9260 %
France	407,956.63	EPEX	18,568.38	13,0868 %	79,3575 %	10,3853 %
		NP,EMCO	4,830.00		20,6425 %	2,7014 %
Germany	463,306.67	EPEX	66,056.56	21,0783 %	33,3333 %	7,0261 %
		NP,EMCO	24,375.00		33,3333 %	7,0261 %
		ETPA	0.00		33,3333 %	7,0261 %
Greece	47,304.52	HENEX	2,715.87	1,9782 %	100,0000 %	1,9782 %
Hungary	41,119.00	HUPX	5,485.55	2,0952 %	100,0000 %	2,0952 %
Ireland	31,642.64	EirGRID	0.00	0,0 %		0,0000 %
		NP,EMCO	0.00			0,0000 %
Italy	287,361.24	GME	21,454.40	9,8617 %	100,0000 %	9,8617 %
Latvia	6,560.37	NP,EMCO	345.00	0,7198 %	83,3333 %	0,5999 %
		EPEX	0.00		16,6667 %	0,1200 %
Lithuania	11,061.90	NP,EMCO	385.00	0,8370 %	83,3333 %	0,6975 %
		EPEX	0.00		16,6667 %	0,1395 %
Luxembourg	6,047.10	EPEX	0.00	0,0 %	50,0000 %	0,0000 %
		NP,EMCO	0.00		50,0000 %	0,0000 %

Table 71

Member State	Final consumption in 2023 according to Report nrg_cb_e (04/03/2025 23:00) in GWh	Entity	Traded volume 2024 ID (GWh) – used only for sharing calc. in some MNA areas	MS share to be used for sharing of SIDC costs in 2025 – operating	NEMO share within MS to be used for sharing of SIDC costs in 2025 – operating	CACM Share – SIDC to be used for sharing of SIDC costs in 2025 – operating
Netherlands	106,532.90	EPEX	14,605.09	5,2763 %	69,2738 %	3,6551 %
		ETPA	183.03		0,8681 %	0,0458 %
		NP,EMCO	6,295.00		29,8580 %	1,5754 %
Poland	147,581.56	TGE	1,550.27	4,5464 %	43,6087 %	1,9826 %
		EPEX	1,180.01		35,8470 %	1,6298 %
		NP,EMCO	450.00		20,5443 %	0,9340 %
Portugal	50,230.25	OMIE	3,796.29	2,1581 %	100,0000 %	2,1581 %
Romania	43,599.51	OPCOM	1,068.64	1,7650 %	64,2559 %	1,1341 %
		BRM	428.39		35,7441 %	0,6309 %
Slovakia	22,132.00	OKTE	913.32	1,1675 %	100,0000 %	1,1675 %
Slovenia	12,452.92	BSP	899.58	0,9227 %	100,0000 %	0,9227 %
Spain	229,771.26	OMIE	24,488.28	8,7117 %	100,0000 %	8,7117 %
Sweden	123,293.00	NP,EMCO	3,230.00	4,0670 %	64,3421 %	2,6168 %
		EPEX	1,286.65		35,6579 %	1,4502 %
Northern Ireland (calculated as part of 9 TWh of UK)	9,000.00	SONI	0.00	0,0 %	100,0000 %	0,0000 %
		NP,EMCO	0.00		0,0000 %	0,0000 %
Norway	126,205.46	EPEX	753.93	3,9977 %	33,0444 %	1,3210 %
		NP,EMCO	2,315.00		66,9556 %	2,6767 %
Total/Checksum	2,531,212.22		253,946.37	100,000 %		100,000 %

B) Applied in Q3 2025 and Q4 2025.

Table 72

Member State	Final consumption in 2023 according to Report nrg_cb_e (04/03/2025 23:00) in GWh	Entity	Traded volume 2024 ID (GWh) – used only for sharing calc. in some MNA areas	MS share to be used for sharing of SIDC costs in 2025 – operating	NEMO share within MS to be used for sharing of SIDC costs in 2025 – operating	CACM Share – SIDC to be used for sharing of SIDC costs in 2025 – operating
Austria	63,983.81	EPEX	6,926.63	3.0353 %	66.9053 %	2.0308 %
		NP EMCO	2,265.00		33.0947 %	1.0045 %
		ETPA	0.00			0.0000 %
Belgium	75,598.80	EPEX	6,367.07	3.2714 %	71.4616 %	2.3378 %
		NP EMCO	2,255.00		28.5384 %	0.9336 %
		ETPA	0.00			0.0000 %
Bulgaria	31,533.78	IBEX	3,324.59	1.6414 %	100.0000 %	1.6414 %
Croatia	16,642.80	CROPEX	929.70	1.0310 %	100.0000 %	1.0310 %
Czechia	56,850.16	OTE	3,376.04	2.2833 %	100.0000 %	2.2833 %
Denmark	31,673.81	NP EMCO	8,980.00	3.0649 %	50.3961 %	1.5446 %
		EPEX	8,769.11		49.6039 %	1.5203 %
Estonia	6,249.15	NP EMCO	380.00	0.7154 %	83.3333 %	0.5962 %
		EPEX	0.00		16.6667 %	0.1192 %
Finland	75,521.00	NP EMCO	1,990.00	2.6878 %	65.5488 %	1.7618 %
		EPEX	724.01		34.4512 %	0.9260 %
France	407,956.63	EPEX	18,568.38	13.0868 %	79.3575 %	10.3853 %
		NP EMCO	4,830.00		20.6425 %	2.7014 %
Germany	463,306.67	EPEX	66,056.56	21.0783 %	33.3333 %	7.0261 %
		NP EMCO	24,375.00		33.3333 %	7.0261 %
		ETPA	0.00		33.3333 %	7.0261 %
Greece	47,304.52	HENEX	2,715.87	1.9782 %	100.0000 %	1.9782 %
Hungary	41,119.00	HUPX	5,485.55	2.0952 %	100.0000 %	2.0952 %
Ireland	31,642.64	EirGRID	0.00	0.0 %		0.0000 %
		NP EMCO	0.00			0.0000 %
Italy	287,361.24	GME	21,454.40	9.8617 %	100.0000 %	9.8617 %
Latvia	6,560.37	NP EMCO	345.00	0.7198 %	83.3333 %	0.5999 %
		EPEX	0.00		16.6667 %	0.1200 %
Lithuania	11,061.90	NP EMCO	385.00	0.8370 %	83.3333 %	0.6975 %
		EPEX	0.00		16.6667 %	0.1395 %
Luxembourg	6,047.10	EPEX	0.00	0.0 %	50.0000 %	0.0000 %
		NP EMCO	0.00		50.0000 %	0.0000 %
Netherlands	106,532.90	EPEX	14,605.09	5.2763 %	69.2738 %	3.6551 %
		ETPA	183.03		0.8681 %	0.0458 %
		NP EMCO	6,295.00		29.8580 %	1.5754 %

Table 72

Member State	Final consumption in 2023 according to Report nrg_cb_e (04/03/2025 23:00) in GWh	Entity	Traded volume 2024 ID (GWh) – used only for sharing calc. in some MNA areas	MS share to be used for sharing of SIDC costs in 2025 – operating	NEMO share within MS to be used for sharing of SIDC costs in 2025 – operating	CACM Share – SIDC to be used for sharing of SIDC costs in 2025 – operating
Northern Ireland (calculated as part of 9 TWh of UK)	9,000.00	SONI	0.00	0.0 %	100.0000 %	0.0000 %
		NP EMCO	0.00		0.0000 %	0.0000 %
Norway	126,205.46	EPEX	753.93	3.9977 %	33.0444 %	1.3210 %
		NP EMCO	2,315.00		66.9556 %	2.6767 %
Poland	147,581.56	TGE	1,550.27	4.5464 %	43.6087 %	1.9826 %
		EPEX	1,180.01		35.8470 %	1.6298 %
		NP EMCO	450.00		20.5443 %	0.9340 %
Portugal	50,230.25	OMIE	3,796.29	2.1581 %	100.0000 %	2.1581 %
Romania	43,599.51	OPCOM	1,068.64	1.7650 %	64.2559 %	1.1341 %
		BRM	428.39		35.7441 %	0.6309 %
Slovakia	22,132.00	OKTE	913.32	1.1675 %	100.0000 %	1.1675 %
Slovenia	12,452.92	BSP	899.58	0.9227 %	100.0000 %	0.9227 %
Spain	229,771.26	OMIE	24,488.28	8.7117 %	100.0000 %	8.7117 %
Sweden	123,293.00	NP EMCO	3,230.00	4.0670 %	64.3421 %	2.6168 %
		EPEX	1,286.65		37.3971 %	1.5923 %
Total/Checksum	2,531,212.22		253,946.37	100.000 %		100.000 %

2.5 The following sharing key was used for the sharing of all TSOs costs of establishing and amending the SIDC in 2025:

Table 73

Member State	Parties	CONCATENATE	Final Consumption of 2023 of SDAC Operational MS	Traded volume (TV) 2024 DA (GWh) to be used for sharing of SDAC costs in 2025	Shares MS as used for the costs as of 2025	Share within MS as used for the costs of 2025	Shares per TSO for the costs as of 2025
Austria	APG	AustriaAPG		0		100.00 %	2.414 %
Austria	EPEX	AustriaEPEX		12,536		0.00 %	0.000 %
Austria	EXAA	AustriaEXAA		9,995		0.00 %	0.000 %
Austria	EMCO	AustriaEMCO		315		0.00 %	0.000 %
Austria			63,984	22,846	2.414 %	100.00 %	2.414 %
Belgium	ELIA	BelgiumELIA		0		100.00 %	2.704 %
Belgium	EPEX	BelgiumEPEX		16,524		0.00 %	0.000 %
Belgium	EMCO	BelgiumEMCO		6,515		0.00 %	0.000 %
Belgium			75,599	23,039	2.704 %	100.00 %	2.704 %
Bulgaria	ESO	BulgariaESO		0		100.00 %	1.707 %
Bulgaria	IBEX	BulgariaIBEX		28,646		0.00 %	0.000 %
Bulgaria			31,534	28,646	1.707 %	100.00 %	1.707 %
Croatia	HOPS	CroatiaHOPS		0		100.00 %	0.978 %
Croatia	Cropex	CroatiaCropex		6,381		0.00 %	0.000 %
Croatia			16,643	6,381	0.978 %	100.00 %	0.978 %
Czech Republic	ČEPS	Czech RepublicCEPS		0		100.00 %	2.215 %
Czech Republic	OTE	Czech RepublicOTE		21,415		0.00 %	0.000 %
Czech Republic			56,850	21,415	2.215 %	100.00 %	2.215 %
Denmark	Energinet	DenmarkEnerginet		0		100.00 %	1.763 %
Denmark	EMCO	DenmarkEMCO		21,050		0.00 %	0.000 %
Denmark	EPEX	DenmarkEPEX		10,846		0.00 %	0.000 %
Denmark			31,674	31,896	1.763 %	100.00 %	1.763 %
Estonia	Elering	EstoniaElering		0		100.00 %	0.713 %
Estonia	EMCO	EstoniaEMCO		5,869		0.00 %	0.000 %
Estonia	EPEX	EstoniaEPEX		0		0.00 %	0.000 %
Estonia			6,249	5,869	0.713 %	100.00 %	0.713 %
Finland	Fingrid	FinlandFingrid		0		99.50 %	3.199 %
Finland	Kraftnät Åland	FinlandKraftnät Åland		0		0.50 %	0.016 %
Finland	EMCO	FinlandEMCO		51,072		0.00 %	0.000 %
Finland	EPEX	FinlandEPEX		3,506		0.00 %	0.000 %
Finland			75,521	54,578	3.215 %	100.00 %	3.215 %

Table 73

Member State	Parties	CONCATENATE	Final Consumption of 2023 of SDAC Operational MS	Traded volume (TV) 2024 DA (GWh) to be used for sharing of SDAC costs in 2025	Shares MS as used for the costs as of 2025	Share within MS as used for the costs of 2025	Shares per TSO for the costs as of 2025
France	RTE	FranceRTE		0		100.00 %	12.439 %
France	EPEX	FranceEPEX		110,668		0.00 %	0.000 %
France	EMCO	FranceEMCO		6,421		0.00 %	0.000 %
France			407,957	117,089	12.439 %	100.00 %	12.439 %
Germany	50Hertz	Germany50Hertz		0		22.06 %	3.689 %
Germany	Amprion	GermanyAmprion		0		31.64 %	5.292 %
Germany	TenneT DE	GermanyTennet DE		0		28.04 %	4.689 %
Germany	Transnet	GermanyTransnet		0		17.27 %	2.888 %
Germany	Baltic Cable	GermanyBaltic Cable		0		1.00 %	0.167 %
Germany	EPEX	GermanyEPEX		264,020		0.00 %	0.000 %
Germany	EMCO	GermanyEMCO		26,816		0.00 %	0.000 %
Germany	EXAA	GermanyEXAA		5,910		0.00 %	0.000 %
Germany			463,307	296,746	16.726 %	100.00 %	16.726 %
Greece	ADMIE	GreeceADMIE		0		100.00 %	2.592 %
Greece	Henex	GreeceHenex		59,118		0.00 %	0.000 %
Greece			47,305	59,118	2.592 %	100.00 %	2.592 %
Hungary	Mavir	HungaryMavir		0		100.00 %	1.866 %
Hungary	HUPX	HungaryHUPX		23,870		0.00 %	0.000 %
Hungary			41,119	23,870	1.866 %	100.00 %	1.866 %
Ireland	EirGrid (TSO)	IrelandEirGrid (TSO)		0		100.00 %	1.791 %
Ireland	EirGrid (NEMO)	IrelandEirGrid (NEMO)		33,631		0.00 %	0.000 %
Ireland	EMCO	IrelandEMCO		0		0.00 %	0.000 %
Ireland			31,643	33,631	1.791 %	100.00 %	1.791 %
Italy	Terna	ItalyTerna		0		100.00 %	10.707 %
Italy	GME	ItalyGME		193,761		0.00 %	0.000 %
Italy			287,361	193,761	10.707 %	100.00 %	10.707 %
Latvia	AST	LatviaAST		0		100.00 %	0.718 %
Latvia	EMCO	LatviaEMCO		5,715		0.00 %	0.000 %
Latvia	EPEX	LatviaEPEX		0		0.00 %	0.000 %
Latvia			6,560	5,715	0.718 %	100.00 %	0.718 %

Table 73

Member State	Parties	CONCATENATE	Final Consumption of 2023 of SDAC Operational MS	Traded volume (TV) 2024 DA (GWh) to be used for sharing of SDAC costs in 2025	Shares MS as used for the costs as of 2025	Share within MS as used for the costs of 2025	Shares per TSO for the costs as of 2025
Lithuania	Litgrid	LithuaniaLitgrid		0		100.00 %	0.860 %
Lithuania	EMCO	LithuaniaEMCO		7,595		0.00 %	0.000 %
Lithuania	EPEX	LithuaniaEPEX		0		0.00 %	0.000 %
Lithuania			11,062	7,595	0.860 %	100.00 %	0.860 %
Luxembourg	CREOS	LuxembourgCREOS		0		100.00 %	0.612 %
Luxembourg	EPEX	LuxembourgEPEX		0		0.00 %	0.000 %
Luxembourg	EMCO	LuxembourgEMCO		0		0.00 %	0.000 %
Luxembourg			6,047	0	0.612 %	100.00 %	0.612 %
Netherlands	TenneT BV	NetherlandsTennet BV		0		100.00 %	3.908 %
Netherlands	EPEX	NetherlandsEPEX		36,531		0.00 %	0.000 %
Netherlands	EMCO	NetherlandsEMCO		13,572		0.00 %	0.000 %
Netherlands			106,533	50,104	3.908 %	100.00 %	3.908 %
Northern Ireland	EMCO	Northern IrelandEMCO		0		0.00 %	0.000 %
Northern Ireland	SONI (TSO)	Northern IrelandSONI (TSO)		0		100.00 %	0.831 %
Northern Ireland	SONI (NEMO)	Northern IrelandSONI (NEMO)		9,000		0.00 %	0.000 %
Northern Ireland			9,000	9,000	0.831 %	100.00 %	0.831 %
Norway	Statnett	NorwayStatnett		0		100.00 %	5.894 %
Norway	EPEX	NorwayEPEX		6,341		0.00 %	0.000 %
Norway	EMCO	NorwayEMCO		136,060		0.00 %	0.000 %
Norway			126,205	142,402	5.894 %	100.00 %	5.894 %
Poland	PSE	PolandPSE		0		100.00 %	4.281 %
Poland	TGE	PolandTGE		8,458		0.00 %	0.000 %
Poland	EPEX	PolandEPEX		1,577		0.00 %	0.000 %
Poland	EMCO	PolandEMCO		671		0.00 %	0.000 %
Poland			147,582	10,706	4.281 %	100.00 %	4.281 %
Portugal	REN	PortugalREN		0		100.00 %	2.607 %
Portugal	OMIE	PortugalOMIE		55,610		0.00 %	0.000 %
Portugal			50,230	55,610	2.607 %	100.00 %	2.607 %
Romania	Transelectrica	RomaniaTranselectrica		0		100.00 %	1.805 %
Romania	OPCOM	RomaniaOPCOM		16,222		0.00 %	0.000 %
Romania	BRM	RomaniaBRM		92		0.00 %	0.000 %
Romania			43,600	16,314	1.805 %	100.00 %	1.805 %

Table 73

Member State	Parties	CONCATENATE	Final Consumption of 2023 of SDAC Operational MS	Traded volume (TV) 2024 DA (GWh) to be used for sharing of SDAC costs in 2025	Shares MS as used for the costs as of 2025	Share within MS as used for the costs of 2025	Shares per TSO for the costs as of 2025
Slovakia	SEPS	SlovakiaSEPS		0		100.00 %	1.167 %
Slovakia	OKTE	SlovakiaOKTE		9,702		0.00 %	0.000 %
Slovakia			22,132	9,702	1.167 %	100.00 %	1.167 %
Slovenia	ELES	SloveniaELES		0		100.00 %	0.819 %
Slovenia	BSP	SloveniaBSP		2,996		0.00 %	0.000 %
Slovenia			12,453	2,996	0.819 %	100.00 %	0.819 %
Spain	REE	SpainREE		0		100.00 %	8.982 %
Spain	OMIE	SpainOMIE		175,083		0.00 %	0.000 %
Spain			229,771	175,083	8.982 %	100.00 %	8.982 %
Sweden	Affärsverket svenska kraftnät	SwedenAffärsverket svenska kraftnät		0		100.00 %	5.687 %
Sweden	EMCO	SwedenEMCO		123,856		0.00 %	0.000 %
Sweden	EPEX	SwedenEPEX		10,271		0.00 %	0.000 %
Sweden			123,293	134,127	5.687 %	100.00 %	5.687 %
Grand Total			2,531,212	1,538,240			100.000 %

2.6 The following sharing key was used for the sharing of all TSOs costs of operating the SIDC in 2025:

Table 74

Member State	Parties	CONCATENATE	Final Consumption of 2023 (GWh)	Traded volume (TV) 2024 DA (GWh)	Shares MS as used for the costs as of 2025	Share within MS as used for the costs of 2025	Shares per TSO for the costs as of 2025
Austria	APG	AustriaAPG		0		100.00 %	2.436 %
Austria	EPEX	AustriaEPEX		12,536		0.00 %	0.000 %
Austria	EXAA	AustriaEXAA		9,995		0.00 %	0.000 %
Austria	EMCO	AustriaEMCO		315		0.00 %	0.000 %
Austria			63,984	22,846	2.436 %	100.00 %	2.436 %
Belgium	ELIA	BelgiumELIA		0		100.00 %	2.726 %
Belgium	EPEX	BelgiumEPEX		16,524		0.00 %	0.000 %
Belgium	EMCO	BelgiumEMCO		6,515		0.00 %	0.000 %
Belgium			75,599	23,039	2.726 %	100.00 %	2.726 %
Bulgaria	ESO	BulgariaESO		0		100.00 %	1.727 %
Bulgaria	IBEX	BulgariaIBEX		28,646		0.00 %	0.000 %
Bulgaria			31,534	28,646	1.727 %	100.00 %	1.727 %
Croatia	HOPS	CroatiaHOPS		0		100.00 %	0.996 %
Croatia	Cropex	CroatiaCropex		6,381		0.00 %	0.000 %
Croatia			16,643	6,381	0.996 %	100.00 %	0.996 %
Czech Republic	ČEPS	Czech RepublicCEPS		0		100.00 %	2.236 %
Czech Republic	OTE	Czech RepublicOTE		21,415		0.00 %	0.000 %
Czech Republic			56,850	21,415	2.236 %	100.00 %	2.236 %
Denmark	Energinet	DenmarkEnerginet		0		100.00 %	1.783 %
Denmark	EMCO	DenmarkEMCO		21,050		0.00 %	0.000 %
Denmark	EPEX	DenmarkEPEX		10,846		0.00 %	0.000 %
Denmark			31,674	31,896	1.783 %	100.00 %	1.783 %
Estonia	Elering	EstoniaElering		0		100.00 %	0.731 %
Estonia	EMCO	EstoniaEMCO		5,869		0.00 %	0.000 %
Estonia	EPEX	EstoniaEPEX		0		0.00 %	0.000 %
Estonia			6,249	5,869	0.731 %	100.00 %	0.731 %
Finland	Fingrid	FinlandFingrid		0		99.50 %	3.221 %
Finland	Kraftnät Åland	FinlandKraftnät Åland		0		0.50 %	0.016 %
Finland	EMCO	FinlandEMCO		51,072		0.00 %	0.000 %
Finland	EPEX	FinlandEPEX		3,506		0.00 %	0.000 %
Finland			75,521	54,578	3.237 %	100.00 %	3.237 %

Table 74

Member State	Parties	CONCATENATE	Final Consumption of 2023 (GWh)	Traded volume (TV) 2024 DA (GWh)	Shares MS as used for the costs as of 2025	Share within MS as used for the costs of 2025	Shares per TSO for the costs as of 2025
France	RTE	FranceRTE		0		100.00 %	12.481 %
France	EPEX	FranceEPEX		110,668		0.00 %	0.000 %
France	EMCO	FranceEMCO		6,421		0.00 %	0.000 %
France			407,957	117,089	12.481 %	100.00 %	12.481 %
Germany	50Hertz	Germany50Hertz		0		22.06 %	3.699 %
Germany	Amprion	GermanyAmprion		0		31.64 %	5.306 %
Germany	TenneT DE	GermanyTennet DE		0		28.04 %	4.702 %
Germany	Transnet	GermanyTransnet		0		17.27 %	2.896 %
Germany	Baltic Cable	GermanyBaltic Cable		0		1.00 %	0.168 %
Germany	EPEX	GermanyEPEX		264,020		0.00 %	0.000 %
Germany	EMCO	GermanyEMCO		26,816		0.00 %	0.000 %
Germany	EXAA	GermanyEXAA		5,910		0.00 %	0.000 %
Germany			463,307	296,746	16.771 %	100.00 %	16.771 %
Greece	ADMIE	GreeceADMIE		0		100.00 %	2.612 %
Greece	Henex	GreeceHenex		59,118		0.00 %	0.000 %
Greece			47,305	59,118	2.612 %	100.00 %	2.612 %
Hungary	Mavir	HungaryMavir		0		100.00 %	1.886 %
Hungary	HUPX	HungaryHUPX		23,870		0.00 %	0.000 %
Hungary			41,119	23,870	1.886 %	100.00 %	1.886 %
Ireland	EirGrid (TSO)	IrelandEirGrid (TSO)		0		100.00 %	1.811 %
Ireland	EirGrid (NEMO)	IrelandEirGrid (NEMO)		33,631		0 %	0.000 %
Ireland	EMCO	IrelandEMCO		0		0 %	0.000 %
Ireland			31,643	33,631	1.811 %	100.00 %	1.811 %
Italy	Terna	ItalyTerna		0		100.00 %	10.742 %
Italy	GME	ItalyGME		193,761		0.00 %	0.000 %
Italy			287,361	193,761	10.742 %	100.00 %	10.742 %
Latvia	AST	LatviaAST		0		100.00 %	0.736 %
Latvia	EMCO	LatviaEMCO		5,715		0.00 %	0.000 %
Latvia	EPEX	LatviaEPEX		0		0.00 %	0.000 %
Latvia			6,560	5,715	0.736 %	100.00 %	0.736 %

Table 74

Member State	Parties	CONCATENATE	Final Consumption of 2023 (GWh)	Traded volume (TV) 2024 DA (GWh)	Shares MS as used for the costs as of 2025	Share within MS as used for the costs of 2025	Shares per TSO for the costs as of 2025
Lithuania	Litgrid	LithuaniaLitgrid		0		100.00 %	0.878 %
Lithuania	EMCO	LithuaniaEMCO		7,595		0.00 %	0.000 %
Lithuania	EPEX	LithuaniaEPEX		0		0.00 %	0.000 %
Lithuania			11,062	7,595	0.878 %	100.00 %	0.878 %
Luxembourg	CREOS	LuxembourgCREOS					
Luxembourg	EPEX	LuxembourgEPEX					
Luxembourg	EMCO	LuxembourgEMCO					
Luxembourg							
Netherlands	TenneT BV	NetherlandsTennet BV		0		100.00 %	3.932 %
Netherlands	EPEX	NetherlandsEPEX		36,531		0.00 %	0.000 %
Netherlands	EMCO	NetherlandsEMCO		13,572		0.00 %	0.000 %
Netherlands			106,533	50,104	3.932 %	100.00 %	3.932 %
Northern Ireland	EMCO	Northern IrelandEMCO		0		0.00 %	0.000 %
Northern Ireland	SONI (TSO)	Northern IrelandSONI (TSO)		0		100.00 %	0.850 %
Northern Ireland	SONI (NEMO)	Northern IrelandSONI (NEMO)		9,000		0.00 %	0.000 %
Northern Ireland			9,000	9,000	0.850 %	100.00 %	0.850 %
Norway	Statnett	NorwayStatnett		0		100.00 %	5.919 %
Norway	EPEX	NorwayEPEX		6,341		0.00 %	0.000 %
Norway	EMCO	NorwayEMCO		136,060		0.00 %	0.000 %
Norway			126,205	142,402	5.919 %	100.00 %	5.919 %
Poland	PSE	PolandPSE		0		100.00 %	4.308 %
Poland	TGE	PolandTGE		8,458		0.00 %	0.000 %
Poland	EPEX	PolandEPEX		1,577		0.00 %	0.000 %
Poland	EMCO	PolandEMCO		671		0.00 %	0.000 %
Poland			147,582	10,706	4.308 %	100.00 %	4.308 %
Portugal	REN	PortugalREN		0		100.00 %	2.628 %
Portugal	OMIE	PortugalOMIE		55,610		0.00 %	0.000 %
Portugal			50,230	55,610	2.628 %	100.00 %	2.628 %
Romania	Transelectrica	RomaniaTranselectrica		0		100.00 %	1.825 %
Romania	OPCOM	RomaniaOPCOM		16,222		0.00 %	0.000 %
Romania	BRM	RomaniaBRM		92		0.00 %	
Romania			43,600	16,314	1.825 %	100.00 %	1.825 %

Table 74

Member State	Parties	CONCATENATE	Final Consumption of 2023 (GWh)	Traded volume (TV) 2024 DA (GWh)	Shares MS as used for the costs as of 2025	Share within MS as used for the costs of 2025	Shares per TSO for the costs as of 2025
Slovakia	SEPS	SlovakiaSEPS		0		100.00 %	1.186 %
Slovakia	OKTE	SlovakiaOKTE		9,702		0.00 %	0.000 %
Slovakia			22,132	9,702	1.186 %	100.00 %	1.186 %
Slovenia	ELES	SloveniaELES		0		100.00 %	0.838 %
Slovenia	BSP	SloveniaBSP		2,996		0.00 %	0.000 %
Slovenia			12,453	2,996	0.838 %	100.00 %	0.838 %
Spain	REE	SpainREE		0		100.00 %	9.013 %
Spain	OMIE	SpainOMIE		175,083		0.00 %	0.000 %
Spain			229,771	175,083	9.013 %	100.00 %	9.013 %
Sweden	Affärsverket svenska kraftnät	SwedenAffärsverket svenska kraftnät		0		100.00 %	5.712 %
Sweden	EMCO	SwedenEMCO		123,856		0.00 %	0.000 %
Sweden	EPEX	SwedenEPEX		10,271		0.00 %	0.000 %
Sweden			123,293	134,127	5.712 %	100.00 %	5.712 %
Grand Total			2,525,165	1,538,240	100.00 %		100.000 %

Regional Core DA Cost Sharing Keys (CSKs) in 2025

Table 75

Party	(1) DA – Establishment & Amendment CSK with IBEX & ESO – 2025	Party	(2) DA – Establishment & Amendment CSK without IBEX & ESO – 2025	(3) DA – Operational CSK without IBEX & ESO – 2025
50Hertz	7.14 %	50Hertz	7.37 %	7.41 %
Amprion	10.24 %	Amprion	10.57 %	10.63 %
APG	2.24 %	APG	2.32 %	2.37 %
BRM	0.29 %	BRM	0.30 %	0.31 %
BSP	0.77 %	BSP	0.81 %	0.85 %
ČEPS	2.06 %	ČEPS	2.14 %	2.18 %
Creos	1.15 %	Creos	1.22 %	0.00 %
CROPEX	0.92 %	CROPEX	0.97 %	1.01 %
ELES	0.77 %	ELES	0.81 %	0.85 %
ELIA	2.48 %	ELIA	2.57 %	2.62 %
ETPA	0.00 %	EMCO	8.55 %	3.42 %
EMCO	8.29 %	EPEX	12.23 %	17.58 %
EPEX	11.85 %	EXAA	0.94 %	0.95 %
ESO	1.67 %	HOPS	0.97 %	1.01 %
EXAA	0.90 %	HUPX	1.85 %	1.90 %
HOPS	0.92 %	Mavir	1.85 %	1.90 %
HUPX	1.78 %	OKTE	1.15 %	1.20 %
IBEX	1.67 %	OPCOM	1.45 %	1.49 %
Mavir	1.78 %	OTE	2.14 %	2.18 %
OKTE	1.10 %	PSE	3.85 %	3.91 %
OPCOM	1.39 %	RTE	11.62 %	11.70 %
OTE	2.06 %	SEPS	1.15 %	1.20 %
PSE	3.74 %	TenneT BV	3.80 %	3.85 %
RTE	11.30 %	TenneT DE	9.37 %	9.42 %
SEPS	1.10 %	TGE	2.46 %	2.49 %
TenneT BV	3.67 %	Transelectrica	1.75 %	1.79 %
TenneT DE	9.07 %	Transnet	5.77 %	5.80 %
TGE	2.39 %		100.0000 %	100.0000 %
Transelectrica	1.68 %			
Transnet	5.59 %			
	100.0000 %			

Regional Core IDA Cost Sharing Keys (CSKs) in 2025

Table 76

Party	(5) IDA - Establishment & Amendment CSK without IBEX & ESO – 2025	(6) IDA – Operational CSK without IBEX & ESO – 2025	(10) IDA – Establishment & Amendment CSK without IBEX & ESO with BRM – 2025	(11) IDA - Operational CSK without IBEX & ESO with BRM – 2025
50Hertz	7.60 %	7.64 %	7.60 %	7.64 %
Amprion	10.90 %	10.96 %	10.90 %	10.96 %
APG	2.68 %	2.72 %	2.68 %	2.72 %
BRM	0.00 %	0.00 %	0.54 %	0.56 %
BSP	0.81 %	0.85 %	0.81 %	0.85 %
ČEPS	1.94 %	1.99 %	1.94 %	1.99 %
Creos	1.22 %	0.00 %	1.22 %	0.00 %
CROPEX	0.90 %	0.95 %	0.90 %	0.95 %
ELES	0.81 %	0.85 %	0.81 %	0.85 %
ELIA	2.89 %	2.94 %	2.89 %	2.94 %
EMCO	9.11 %	5.97 %	9.11 %	5.97 %
EPEX	13.24 %	16.61 %	13.24 %	16.61 %
EXAA	0.00 %	0.00 %	0.00 %	0.00 %
ETPA	0.00 %	0.00 %	0.00 %	0.00 %
HOPS	0.90 %	0.95 %	0.90 %	0.95 %
HUPX	1.76 %	1.81 %	1.76 %	1.81 %
Mavir	1.76 %	1.81 %	1.76 %	1.81 %
OKTE	1.02 %	1.06 %	1.02 %	1.06 %
OPCOM	1.19 %	1.23 %	0.98 %	1.01 %
OTE	1.94 %	1.99 %	1.94 %	1.99 %
PSE	3.87 %	3.92 %	3.87 %	3.92 %
RTE	10.92 %	11.00 %	10.92 %	11.00 %
SEPS	1.02 %	1.06 %	1.02 %	1.06 %
TenneT BV	4.33 %	4.38 %	4.33 %	4.38 %
TenneT DE	9.66 %	9.71 %	9.66 %	9.71 %
TGE	1.69 %	1.71 %	1.69 %	1.71 %
Transelectrica	1.85 %	1.91 %	1.52 %	1.57 %
Transnet	5.95 %	5.98 %	5.95 %	5.98 %
	100.0000 %	100.0000 %	100.0000 %	100.0000 %

Regional Core DA & IDA Cost Sharing Key for TSOs only (TSO chair Core JSC)

Table 77

Party	(8) TSO only CSK 70/30 split E/A & O 70/30 split DA & IDA
50Hertz	11.06 %
Amprion	15.87 %
APG	3.62 %
ČEPS	3.11 %
Creos	1.27 %
ELES	1.22 %
ELIA	3.98 %
HOPS	1.43 %
Mavir	2.73 %
PSE	5.75 %
RTE	16.99 %
SEPS	1.67 %
TenneT BV	5.90 %
TenneT DE	14.06 %
Transelectrica	2.67 %
Transnet	8.66 %
	100.0000 %

Regional Core DA & IDA Cost Sharing Key among NEMOs for CIP (Central Interface Point)

Table 78

Entity	(4) DA – Operational – Core NEMO only CSK	Entity	(7) IDA – Operational – Core NEMO only CSK (with BRM)	(9) IDA – Operational – Core NEMO only CSK (without BRM)
BRM	0.6026 %	BRM	1.2123 %	0.0000 %
BSP	1.6228 %	BSP	1.7729 %	1.7947 %
CROPEX	1.9302 %	CROPEX	1.9812 %	2.0055 %
EPEX	46.7907 %	EPEX	51.5780 %	52.2109 %
EXAA	12.7299 %	HUPX	4.0261 %	4.0756 %
HUPX	3.6544 %	NP EMCO	26.8095 %	27.1385 %
EMCO	17.7852 %	OKTE	2.2434 %	2.2709 %
OKTE	2.2980 %	OPCOM	2.1793 %	2.2060 %
OPCOM	2.9329 %	OTE	4.3875 %	4.4413 %
OTE	4.3314 %	TGE	3.8098 %	3.8565 %
TGE	5.3220 %		100.0000 %	100.0000 %
	100.0000 %			



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