

**Overview of Cross-Border Cost Allocation Decisions
LAST UPDATE: 31 December 2018**

This document provides factual information regarding decisions on investment requests, including Cross-Border Cost Allocation (CBCA) for electricity and gas Projects of Common Interest (PCIs), adopted either by National Regulatory Authorities (NRAs) or by the Agency for the Cooperation of Energy Regulators (the Agency).

Table 1 – Summary data for electricity CBCA decisions (2014-2018)

Promoter/TSO	PCI Code	Project name	NRAs CBCA agreement/ decision	Cost allocation -Allocated amount (% total CAPEX) - Shares (% MS)
Réseau de Transport d'Electricité; Red Eléctrica de España	2.7	France — Spain interconnection between Aquitaine (FR) and the Basque country (ES) [currently known as "Biscay Gulf" project]	CBCA decisions ¹ : ES: 20 September 2017 FR: 21 September 2017	Allocated: 100% (assuming 20% from grants and paid to FR) Shares: ES: 50% FR: 50%
Elektroenergien Sistemen Operator; Independent Power Transmission Operator	3.7.1	Interconnection between Maritsa East 1 (BG) and N. Santa (EL)	CBCA decisions: BG/EL: 8 August 2018	Allocated: 100% (assuming 68% from grants) Shares: BG: 88% EL: 12%
Elektroenergien Sistemen Operator	3.7.4	Internal line between Maritsa East 1 and Burgas (BG)	CBCA decision adopted on 24 April 2015	Allocated: 50% (assuming the other 50% from grants) Shares: BG: 100%
Elektroenergien Sistemen Operator	3.8.1	Internal line between Dobrudja and Burgas (BG)	CBCA decision BG: 22 April 2016	Allocated 50% (assuming other 50% of grants) Shares: BG: 100%
CNTEE Transelectrica SA,	3.8.4	Internal line between Cernavoda and Stalpu (RO)	CBCA decision adopted on 19 October 2016	Allocated: 50% (assuming the other 50% from grants). RO: 100%
ELES d.o.o.	3.9.1	Interconnection between Žerjavenec (HR)/Hévíz (HU) and Cirkovce (SI) (SI part)	CBCA decision ² : SI: 26.09.2018	Allocated: 100% SI: 100%
EuroAsia Interconnector Limited	3.10.2 3.10.3	Interconnection between Kofinou (CY) and Korakia, Crete (EL) Internal Line between Korakia,	CBCA decisions ³ : CY/EL: 10 October 2017	Allocated: 100% (assuming 50% from grants) GR: 37% CY: 63%

¹ Retained the right to revise the CBCA decision in case of insufficient public funding.

² The decision refers to the Slovenian part of the interconnection. The remaining part of the project, hosted by HU and HR, had already been constructed.

³ Retained the right to revise the CBCA decision in case of insufficient public funding.

		Crete and Attica region (EL)		Allocated: 100% EL: 100%
Elering AS, Augstsprieguma tīkls AS, Latvijas elektriskie tīkli AS	4.2.1	Interconnection between Kilingi-Nõmme (EE) and Riga CHP2 substation (LV)	CBCA decisions ⁴ : EE: 30 April 2014 LV: 23 April 2014	Allocated: 25% (assuming the other 75% from grants) Shares: LV: 90.1% EE: 9.9%
Elering AS	4.2.2	Internal line between Harku and Sindi (EE)	CBCA decisions ⁵ : EE: 30 April 2014 LV: 23 April 2014	Allocated: 25% (assuming the other 75% from grants) Shares: EE: 100%
Augstsprieguma tīkls AS, Latvijas elektriskie tīkli AS	4.2.3	Internal line Riga CHP2 and Riga HPP (LV)	CBCA decision ⁶ : adopted on 14 July 2016	Allocated 100% Shares: LV: 100%
Augstsprieguma tīkls AS, Latvijas elektriskie tīkli AS	4.4.1	Internal line between Ventspils, Tume and Imanta (LV)	CBCA decision ⁷ : adopted on 9 April 2014	Allocated: 50% (assuming the other 50% from grants) Shares: LV: 100%
Litgrid AB	4.5.1	LT part of interconnection between Alytus (LT) and LT/PL border	Agency's CBCA decision adopted on 16 April 2015	Allocated: 100% Shares: LT: 100%
Elering AS Litgrid AB Augstsprieguma tīkls AS Latvijas elektriskie tīkli AS	4.8.1 4.8.2 4.8.3 4.8.4 4.8.8 4.8.9	Interconnection between Tartu (EE) and Valmiera (LV) Internal line between Balti and Tartu (EE) Interconnection between Tsirguliina (EE) and Valmiera (LV) Internal line between Eesti and Tsirguliina (EE) Internal line between Vilnius and Neris (LT) Further infrastructure aspects of the synchronisation of the Baltic States' electricity system with the European networks	CBCA decisions: EE/LV/LT: 6 September 2018	Allocated: 100% (assuming 75% from grants distributed proportionally to the Member States based on the agreed shares of CBCA) Shares: EE: 43% LT: 39% LV: 18%

⁴ Retained the right to revise the CBCA decisions in case of insufficient public funding.

⁵ Retained the right to revise the CBCA decisions in case of insufficient public funding.

⁶ Retained the right to revise the CBCA decision in case of insufficient public funding.

⁷ Retained the right to revise the CBCA decision in case of insufficient public funding.

Links to electricity CBCA decisions:⁸

2.7

https://www.cnmec.es/sites/default/files/1803081_7.pdf
<http://www.cre.fr/documents/deliberations/decision/golfe-de-gascogne>

3.7.1

<http://www.dker.bg/uploads/en/Projects-of-Common-Interest/EWRC-RAE-common-decision-PCI-3.7.1.pdf>

3.7.4.

http://www.dker.bg/files/DOWNLOAD/res_i-1_15.pdf

3.8.1

<http://www.dker.bg/files/DOWNLOAD/prot-zz-85-22apr2016.pdf>

3.8.4.

<http://213.177.15.183/PublicLists/Decizie/GetDecizieFisier?IdDecizie=1077>

3.10.1 and 3.10.2

<https://www.cera.org.cy/el-gr/apofasis/details/apofasi-216-2017>
<https://et.diavgeia.gov.gr/decision/view/Q98PIΔΞ-K5Φ>

3.9.1

https://www.agen-rs.si/documents/10926/83417/CBCA_slo%2C-ang.pdf/f0161c64-4a74-4537-9c1d-60f6dea33a16

4.2.1

<http://www.sprk.gov.lv/uploads/doc/LemumsN090D23042014.pdf>
<http://www.konkurentsiamet.ee/index.php?id=24555> (point 4)

4.2.2

<http://www.sprk.gov.lv/uploads/doc/LemumsN090D23042014.pdf>
<http://www.konkurentsiamet.ee/index.php?id=24555> (point 3)

4.2.3

<https://www.sprk.gov.lv/uploads/doc/LemumsN111D14072016.pdf>

4.4.1

<http://www.sprk.gov.lv/uploads/doc/LemumsN077D09042014.pdf>

4.5.1

http://www.acer.europa.eu/Official_documents/Acts_of_the_Agency/Individual%20decisions/ACER%20Decision%2002-2015.pdf

4.8.1, 4.8.2, 4.8.3, 4.8.4, 4.8.8 and 4.8.9

<https://e-seimas.lrs.lt/portal/legalAct/lt/TAD/29097272afb011e8aa33fe8f0fea665f?jfwid=-2y4hh53wa>
<https://www.sprk.gov.lv/uploads/doc/LmumsN101D06092018.pdf>
http://www.konkurentsiamet.ee/public/Otsus_uhishuviprojekti_nr_4.8_piiriuleste_kulude_jaotuse_kohta.pdf

⁸ Since the CBCA decisions are published on the website of each of the NRAs participating in the decisions, there are more CBCA links than projects.

Table 2 – Summary data for gas CBCA decisions (2014 – 2018)

Promoter/TSO	PCI Code	Project name	NRAs CBCA agreement/decision	Cost allocation -Allocated amount (% total CAPEX) - Shares (% MS)
Fluxys	5.10	Reverse flow interconnection on TENP pipeline in Germany	Decisions adopted on 9 May 2014 DE, based on mutual agreement with BE, NL	Allocated: 100% Shares: DE: 100%
Fluxys	5.12	Reverse flow interconnection on TENP pipeline to Eynatten interconnection point (Germany)	Decisions adopted on 9 May 2014 DE, based on mutual agreement with BE, NL	Allocated: 100% Shares: DE: 100%
Bayernets	5.18	Reinforcement of the German network to reinforce interconnection capacities with Austria [Monaco pipeline ph. I] Haiming/Burghausen-Finsing)	CBCA decisions: DE: 10 April 2014 AT: 28 April 2014	Allocated: 100% Shares: DE: 100%
Gaslink Gas System Operator	5.2	Twinning of Southwest Scotland Onshore System between Cluden and Brighthouse Bay (UK)	Decisions adopted on 6 May 2014: IE GB NI	Allocated: 100% Shares: IE (non-hosting): 100%
GRT Gaz and Fluxys	5.21	Adaptation low to high calorific gas in France and Belgium	Joint CBCA decision of BE and FR: 4 October 2018	Allocated: 100% Shares: BE:36% FR:64%
Shannon (LNG) Pipeline facility	5.3	26 km regulated third party access Shannon Pipeline which will connect the proposed Shannon LNG terminal in County Kerry to the national gas grid at Foynes in County Limerick (IE)	Decisions adopted on 6 May 2014: IE NI	Allocated: 100% Shares: IE: 100%
GRT Gaz	5.7	Reinforcement of the French network from South to North on the Bourgogne pipeline between Etrez and Voisines” also named “Val de Saône project”.	Decisions adopted on 25 April 2014: ES FR	Allocated: 100% Shares: FR: 100%
GAZ-SYSTEM S.A. and NET4GAS	6.1	The Polish - Czech Interconnector II Project	CBCA decisions: PL: 24 June 2014, CZ: 23 June 2014 NRAs and PPs have signed latter MoU on the implementation of the decision.	Allocated: 100% Shares: PL: 59.8% CZ: 40.2%
GAZ-SYSTEM S.A. and	6.2.1	Interconnection Poland - Slovakia	Decisions adopted on 28 November 2014:	Allocated: 100% Shares:

Promoter/TSO	PCI Code	Project name	NRAs CBCA agreement/decision	Cost allocation - Allocated amount (% total CAPEX) - Shares (% MS)
Eustream a.s.			PL SK	PL: 73% SK: 27%
LNG Croatia LLC	6.5.1	Phased development of a LNG terminal in Krk (Croatia)	CBCA decisions: HU-HR agreement: 12 October 2016 HU decision: 2 November 2016	Allocated: 75-25% (assuming the other 25-75% from CEF grants) Shares: HR: 100%
Plinacro	6.5.2	Zlobin-Bosiljevo-Sisak-Kozarac-Slobodnica (Phase I) and of pipeline Omišalj-Zlobin (Krk LNG evacuation pipeline)	CBCA decisions HU-HR agreement: 10 April 2017 HU decision: 13 April 2017	Allocated: 42% (assuming the other 48% from CEF grants) Shares: HR: 100%
Bulgartransgaz EAD	6.8.2	Necessary rehabilitation, modernization and expansion of the Bulgarian transmission system	CBCA decisions BG decision: 10 October 2017 Updated CBCA decision BG decision: 9 October 2018 + RO and GR Opinions	Allocated: 100% (assuming the other 68% from CEF grants) Shares: BG: 100% <i>(in both the initial and updated CBCA decisions)</i>
FGSZ Földgázz szállító Zrt. and TRANSGAZ S.A.	7.1.5 6.13 6.14	7.1.5. Gas pipeline from Bulgaria to Austria via Romania and Hungary (RO-HU Sections); 6.13 Cluster Romania – Hungary – Austria transmission corridor (HU) 6.14 Romanian – Hungarian reverse flow at Csanádpalota or Algyő (HU)	CBCA decisions: HU-RO coordinated decision: 6 October 2015 RO resolution: 7 October 2015 HU resolution: 16 October 2015	Allocated: 100% Shares: HU: 41% RO: 59%
CyprusGas2EU	7.3.2	Removing internal Bottlenecks in Cyprus to end isolation and to allow for the transmission of gas from the eastern Mediterranean region (LNG terminal-FSRU)	CBCA decisions CY-GR Agreement: 9 October 2017 CY decision: 10 October 2017	Allocated: 100% Shares: CY: 100%
Baltic Connector Oy and Elering Gaas AS	8.1.1 8.2.2	-Balticconnector -Enhancement of Estonia-Latvia interconnection	CBCA decisions: EE-FI decisions: 22 April 2016 FI national decision: 26 April 2016 (Replaces previous decision of 13/10/2015)	Allocated: 100 % Shares allocated to territorial principle: PCI 8.1.1: -EE: 52% -FI: 48% PCI 8.2.2: -EE: 100%
Balti Gaas OU	8.1.1.2	Paldiski LNG terminal (EE)	CBCA decisions: EE-FI decision: 28 October 2016 FI national decision: 28 October 2016	Allocated: no need for CBCA from non-hosting to hosting countries Shares: EE: 100%

Promoter/TSO	PCI Code	Project name	NRAs CBCA agreement/decision	Cost allocation - Allocated amount (% total CAPEX) - Shares (% MS)
AB Amber Grid	8.2.3	Capacity enhancement of Klaipeda – Kiemenai pipeline in Lithuania	CBCA decisions: LV: 30 April 2014 LT: 29 April 2014	Allocated: 56.7% Shares: LT: 94.75% LV (non-hosting): 5.25%
JSC Conexus Baltic Grid (JSC Latvijas Gaze)	8.2.4	Modernization and Expansion of Incukalns Underground Gas Storage (LV)	CBCA decisions: LV: 30 April 2014 LT: 29 April 2014 Updated CBCA decision LV decision: 4 October 2018	2014 decision Allocated: 100% (assuming 41.76 % of grants) Shares: LV: 44.32% LT and EE (non-hosting): 13.92% together Updated 2018 decision: Allocated: 100% Shares: LV: 100%
GAZ-SYSTEM S.A., Energinet	8.3	Cluster Baltic Pipe	CBCA decisions: DK: 27 February 2018 PL: 12 March 2018	Allocated: 100% Shares: DK: 51.2% PL: 48.8% (assuming 30% from grants in Poland) +compensation payment of 78 €mln from PL to DK TSO
GAZ-SYSTEM S.A., AB Amber Grid	8.5	Gas Interconnection Poland- Lithuania (GIPL)	Agency's CBCA Decision adopted on 11 August 2014	Allocated: 100% Shares: PL: 60.2% LT: 34.2% LV (non-hosting): 5.3% EE (non-hosting): 0.3% (compensation payment from LT to PL of 54.9 € Mln)
Swedegas AB	8.6	LNG Terminal Gothenburg (SE)	Decision adopted on 1 October 2015	Allocated: 100% SE: 100%

Links to gas CBCA decisions:⁹

5.10

https://www.bundesnetzagentur.de/DE/Service-Funktionen/Beschlusskammern/1_GZ/BK4-GZ/2013/2013_1000bis1999/2013_1700bis1799/BK4-13-1702/BK4-13-1702_Beschluss_download.pdf

5.12

https://www.bundesnetzagentur.de/DE/Service-Funktionen/Beschlusskammern/1_GZ/BK4-GZ/2013/2013_1000bis1999/2013_1700bis1799/BK4-13-1703/BK4-13-1703_Beschluss_download.pdf

⁹ Since the CBCA decisions are published on the website of each of the NRAs participating in the decisions, there are more links to CBCA decisions than projects.

5.18

http://www.e-control.at/documents/20903/26585/V-GKV-G-01_13-BESCHIED-Monaco_GCA_280414_geschwaerzt_bayernets.pdf/a721dfea-c4ee-4f72-b4fe-7c854ca06e6c

https://www.bundesnetzagentur.de/DE/Service-Funktionen/Beschlusskammern/1_GZ/BK4-GZ/2013/2013_1000bis1999/2013_1600bis1699/BK4-13-1699/BK4-13-1699_Beschluss_download.pdf

5.2

https://www.cru.ie/document_group/regulation-347-2013-cross-border-cost-allocation-decision-gaslink-twinning-project-pci-52/

5.21 [LINKS NOT PROVIDED]

5.3

<http://www.cer.ie/latest-documents/year/2014> (search "Shannon" in the page)

<http://www.cer.ie/docs/000973/CER14138%20Coordinated%20Decision%20Shannon%20LNG%20PCI%205%203.pdf>

<http://www.cer.ie/docs/000973/CER14138a%20CER%20CBCA%20Final%20Decision%20Letter%20Shannon%20LNG%20PCI%205.3.pdf>

<http://www.cer.ie/docs/000973/CER14138c%20Utility%20Regulator%20CBCA%20Final%20Decision%20Letter%20Shannon%20LNG%20PCI%205.3.PDF>

5.7

<http://www.cre.fr/en/documents/deliberations/decision/val-de-saone>

https://www.cnmec.es/sites/default/files/1600060_9.pdf

6.1

<https://bip.ure.gov.pl/bip/taryfy-i-inne-decyzje-b/inne-decyzje-informacji/1203,Inne-decyzje-informacje-sprawozdania-opublikowane-w-2014-r.html> (search for "PG 57/2014" in the page)

6.2

<https://bip.ure.gov.pl/bip/taryfy-i-inne-decyzje-b/inne-decyzje-informacji/1203,Inne-decyzje-informacje-sprawozdania-opublikowane-w-2014-r.html> (search for "PG 109/2014" in the page)

[http://www.urso.gov.sk:8088/CISRES/Agenda.nsf/0/B3662DDE4BBF7B5BC1257D9D002AC386/\\$FILE/0001_2014_P-CN.pdf](http://www.urso.gov.sk:8088/CISRES/Agenda.nsf/0/B3662DDE4BBF7B5BC1257D9D002AC386/$FILE/0001_2014_P-CN.pdf)

6.5.1

Coordinated CBCA decision between HERA and MEKH:

https://www.hera.hr/hr/docs/2016/CBCA_Statement_2016-10-12.pdf

Additional Letter:

https://www.hera.hr/hr/docs/2016/CBCA_Letter_2016-11-02.pdf

6.5.2

Coordinated CBCA decision between HERA and MEKH:

https://www.hera.hr/hr/docs/2017/CBCA_Statement_2017-04-10.pdf

Additional Letter:

https://www.hera.hr/hr/docs/2017/CBCA_Letter_2017-04-13.pdf

6.8.2

2017 decision

http://www.dker.bg/uploads/protokoli/zz/prot_zz_209_17.pdf

2018 decision (updated)

http://www.dker.bg/uploads/reshenia/2018/res_i-4_18.pdf

2018 decision (English version)

<http://www.dker.bg/uploads/en/Projects-of-Common-Interest/CBCA-Decision-PCI-6.8.2.pdf>

7.1.5; 6.13; 6.14

<http://www.anre.ro/ro/gaze-naturale/legislatie/alte-reglementari>

7.3.2

<https://www.cera.org.cy/el-gr/apofasis/details/apofasi-215-2017>

and CYGazette of 3/11/17

[http://www.cygazette.com/Gazette.dll/%7BE440C4BF-C9D5-4244-AF8D-](http://www.cygazette.com/Gazette.dll/%7BE440C4BF-C9D5-4244-AF8D-9456017B8984%7D/WPPgView?IssueNo=5050&PageNo=0&PgIndex=0&IssueDate=5076&SectNo=2)

[9456017B8984%7D/WPPgView?IssueNo=5050&PageNo=0&PgIndex=0&IssueDate=5076&SectNo=2](http://www.cygazette.com/Gazette.dll/%7BE440C4BF-C9D5-4244-AF8D-9456017B8984%7D/WPPgView?IssueNo=5050&PageNo=0&PgIndex=0&IssueDate=5076&SectNo=2)

RAE's Decision No 846/2017 has been sent to the Official Government Gazette for Publication.

8.1.1.2

<http://www.konkurentsiamet.ee/index.php?id=24555> (point 7 in the page)

<https://www.energiavirasto.fi/documents/10191/0/CBCA+Paldiski+LNG+28-10-2016.pdf/c76c603e-f59b-4ab6-8028-a7c418fa611b>

8.1.1; 8.2.2

<http://www.konkurentsiamet.ee/index.php?id=24555> (point 6 in the page)

[https://www.energiavirasto.fi/documents/10191/0/Cross-](https://www.energiavirasto.fi/documents/10191/0/Cross-Border+Cost+Allocation+Agreement+between+the+Estonian+Competition+Authority+and+Energy+Authority+of+Finland.pdf/9a15ea2c-5def-433e-b21a-ebc1ca84d962)

[Border+Cost+Allocation+Agreement+between+the+Estonian+Competition+Authority+and+Energy+Authority+of+Finland.pdf/9a15ea2c-5def-433e-b21a-ebc1ca84d962](https://www.energiavirasto.fi/documents/10191/0/Cross-Border+Cost+Allocation+Agreement+between+the+Estonian+Competition+Authority+and+Energy+Authority+of+Finland.pdf/9a15ea2c-5def-433e-b21a-ebc1ca84d962)

8.2.3

<http://www.sprk.gov.lv/uploads/doc/LemumsN097D30042014.pdf>

<http://www.regula.lt/Puslapiai/statine/komisijos-nutarimu-sarasas.aspx#InplviewHashfec69e4e-42c9-420f-bb1d-11a1af03c1d3=FilterField1%3DDocCategory-FilterValue1%3DDujos-FilterField2%3DDocAcceptDate-FilterValue2%3D2014%252D04%252D29-FilterField3%3DDocNumber-FilterValue3%3DO3%252D118>

<http://www.regula.lt/Puslapiai/statine/komisijos-nutarimu-sarasas.aspx#InplviewHashfec69e4e-42c9-420f-bb1d-11a1af03c1d3=SortField%3DDocCategory-SortDir%3DDesc-FilterField1%3DDocCategory-FilterValue1%3DDujos-FilterField2%3DDocAcceptDate-FilterValue2%3D2014%252D04%252D29-FilterField3%3DDocNumber-FilterValue3%3DO3%252D118>

8.2.4

2014 decision

<http://www.sprk.gov.lv/uploads/doc/LemumsN096D30042014.pdf>

2018 decision (updated)

<https://www.sprk.gov.lv/uploads/doc/LemumsN113D04102018.pdf>

8.3

<https://bip.ure.gov.pl/bip/taryfy-i-inne-decyzje-b/inne-decyzje-informacji/3634,Inne-decyzje-informacje-sprawozdania-opublikowane-w-2018-r.html> (search for "PG 13/2018" in the page)

<http://energitilsynet.dk/tool-menu/kontakt-og-presseinfo/nyheder/enkelt-nyhed/artikel/godkendelse-af-omkostningsfordelingen-mellem-polen-og-danmark-for-baltic-pipe-projektet/>

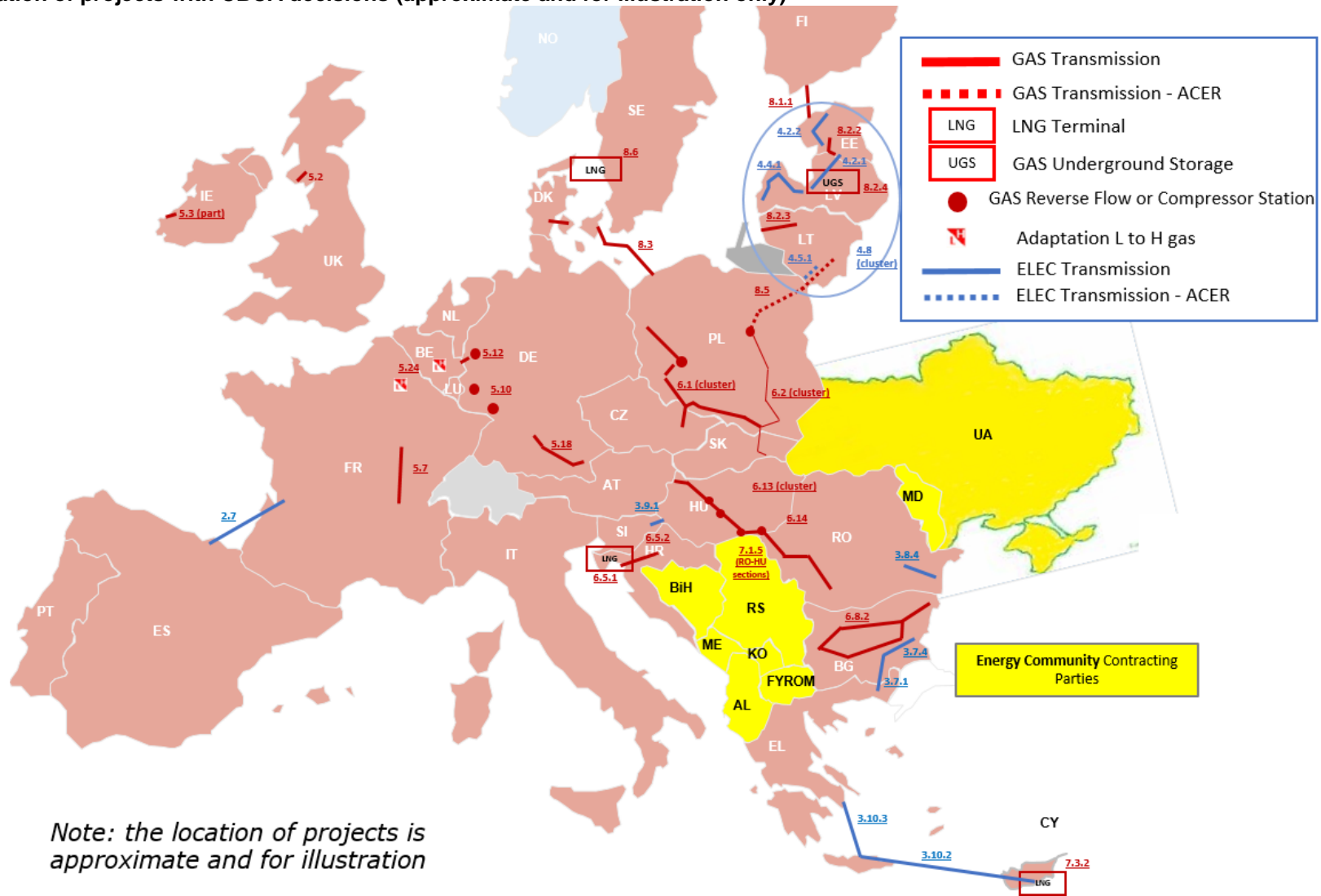
8.5

http://www.acer.europa.eu/Official_documents/Acts_of_the_Agency/Pages/Individual-decision.aspx

8.6

<https://www.ei.se/sv/sok/?q=kostnadsf%C3%B6rdelning+swedegas>

Map 1 – Location of projects with CBCA decisions (approximate and for illustration only)



Note: the location of projects is approximate and for illustration