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TYNDP 2020
TRANSMISSION

TEN-YEAR NETWORK DEVELOPMENT PLAN
TRANSMISSION PROJECTS

KEYS

Cross-border points / intra-country or intra balancing zone points

- Cross-border interconnection point within Europe or export point to non-EU country
- Cross-border interconnection point within Europe or export point to non-EU country *Under construction or Planned*
- Cross-border interconnection point with third country (import)
- Cross-border third country (import) *Under construction or Planned*
- Intra-country or intra balancing zone points
- Third country cross-border interconnection point

Gas Reserve areas

- Drilling platform
- Gas field

Countries

- ENTSOG Member Countries
- ENTSOG Associated Partner
- ENTSOG Observers
- Other Countries

ENTSOG currently comprises 44 TSO members, 3 Associated Partners from 27 European Countries and 9 Observers

When the same point is affected by several projects, the point is shown with the highest project status (operational, FID, advanced, non-FID), the status from single projects can vary from that.

The projects are shown with the planning status reported in their TYNDP 2020 submission.

All data provided on this map is for information purposes and shall be treated as indicative and non-contractual in nature, without pre-empting different outcomes of any possible discussion held at regional level. Under no circumstances shall it be regarded as information intended for commercial use.

polaris graphik_technik

Version : October 2020
WGS 84 / Pseudo-Mercator projection

Transport by pipeline

Pipeline diameters :
- Diameter < 600 mm
- Diameter 600 - 900 mm
- Diameter > 900mm

Project categories :
- FID projects
- Non-FID, advanced projects
- Non-FID, less-advanced projects

Project is part of 4th PCI list :
- FID projects
- Non-FID, advanced projects
- Non-FID, less-advanced projects

Project identification :
- TRA-N-123 — ENTSOG project code

LNG Terminals and Plants

- LNG Terminals' entry point intro transmission system *Operational*
- LNG Plants' export point

Project categories :
- FID projects
- Non-FID, advanced projects
- Non-FID, less-advanced projects

Project is part of 4th PCI list :
- FID projects
- Non-FID, advanced projects
- Non-FID, advanced export projects
- Non-FID, less-advanced projects

Project identification :
- LNG-N-123 — ENTSOG project code

Storage facilities

- Acquifer
- Salt cavity - cavern
- Depleted (Gas) field on shore / offshore
- Other type
- Unknown

Project categories :
- FID projects
- Non-FID, advanced projects
- Non-FID, less-advanced projects

Project is part of 4th PCI list :
- FID projects
- Non-FID, advanced projects
- Non-FID, less-advanced projects

Project identification :
- UGS-N-123 — ENTSOG project code

Compressor stations

Project categories :
- FID projects
- Non-FID, advanced projects
- Non-FID, less-advanced projects

Project is part of 4th PCI list :
- FID projects
- Non-FID, advanced projects
- Non-FID, less-advanced projects

Project identification :
- TRA-N-123 — ENTSOG project code

TRA-F-51	Trans Adriatic Pipeline	Trans Adriatic Pipeline	FID	PCI
Project ENTSOG code	Project Name	Project Promoter	Project status codes	

Project not marked on map
Exact project location is not available or is marked as confidential

Exact project locations not marked on map
Project has several locations/points.
The indicated location is for representation purposes only and does not indicate the exact location of the project

Project ENTSOG codes / color :

- TRA-N-000 Project is part of 4th PCI list
- TRA-N-000 Project is not part of 4th PCI list

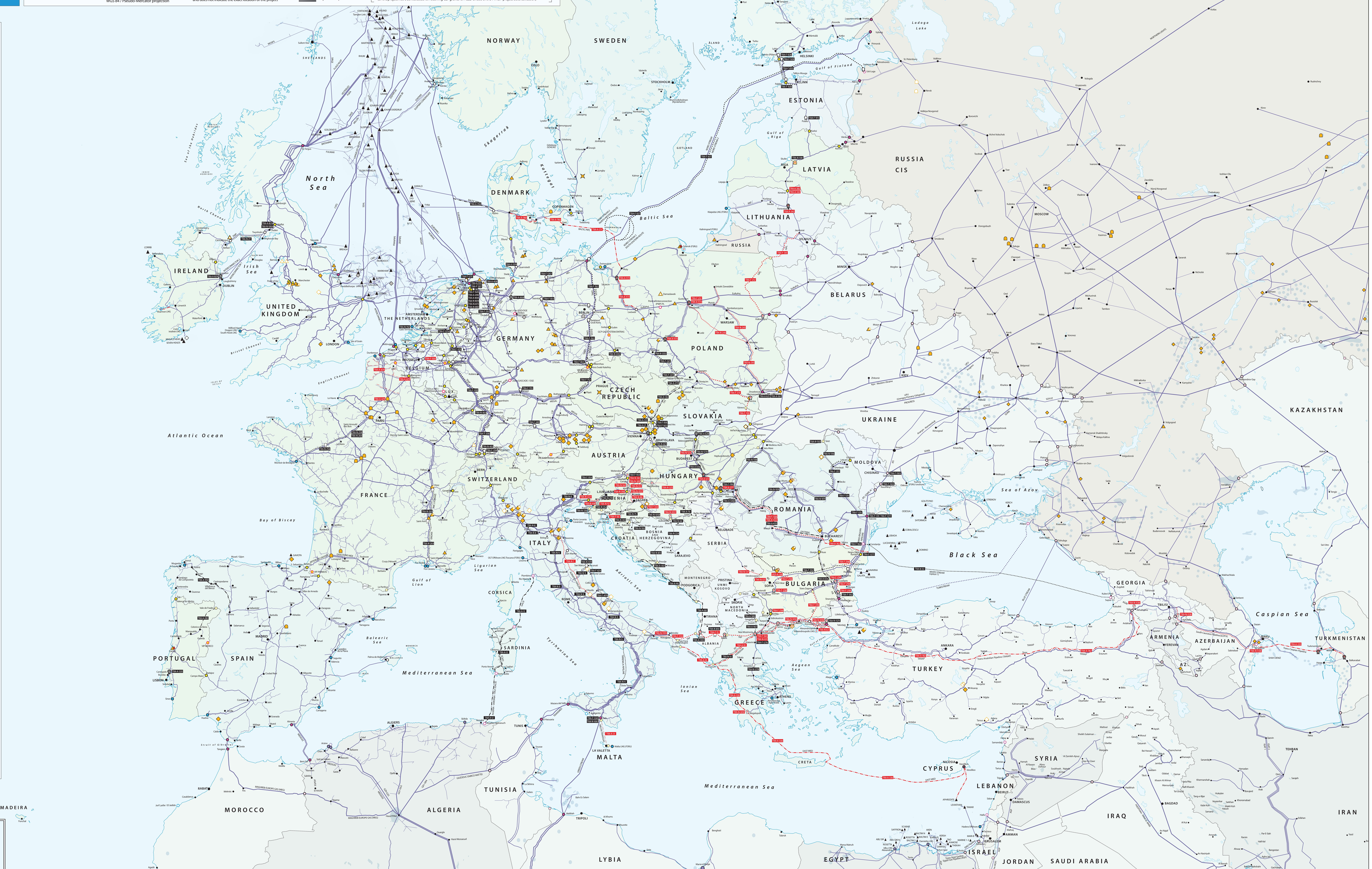
Project status codes :

- PCI / Non-PCI — PCI status (Project of Common Interest) :
- FID / Advanced / Less-Adv. — FID status (Final Investment Decision) :

Advanced status is applied to all projects that, based on the information submitted, have:
- commissioning year expected at the latest by 31st December of the year of the TYNDP project data collection + 6 *(e.g. 2026 in case of TYNDP 2020, for which projects are collected in 2020)*
- and whose permitting phase has started ahead of the TYNDP project data collection - OR - FEED has started *(or the project has been selected for receiving CEF grants for FEED ahead of the TYNDP project data collection)*

TRANSPORT BY PIPELINES (INCL. COMPRESSOR STATIONS)

Code	Project Name	Promoter	FID status	PCI status
TRA-F-51	Trans Adriatic Pipeline	Trans Adriatic Pipeline	FID	PCI
TRA-F-90	LNG evacuation pipeline Omišalj - Zlobin (Croatia)	Plinacro	FID	PCI
TRA-F-190	Poland - Slovakia interconnection	eustream	FID	PCI
TRA-F-212	Gas Interconnection Poland-Lithuania (GIPL) - PL section	GAZ-SYSTEM	FID	PCI
TRA-F-275	Poland - Slovakia Gas Interconnection (PL section)	GAZ-SYSTEM	FID	PCI
TRA-F-298	Modernization and rehabilitation of the Bulgarian GTS	BULGARTRANSGAZ	FID	PCI
TRA-F-334	Compressor station 1 at the Croatian gas transmission system	Plinacro	FID	PCI
TRA-F-341	Gas Interconnection Poland-Lithuania (GIPL) (Lithuania's section)	Amber Grid	FID	PCI
TRA-F-358	Development on the Romanian territory of the NTS (BG-RO-HU-AT)-Phase I	TRANSGAZ	FID	PCI
TRA-F-378	Interconnector Greece-Bulgaria (IGB Project)	ICGB	FID	PCI
TRA-F-500	L/H Conversion Belgium	fluxys	FID	PCI
TRA-F-941	Metering and Regulating station at Nea Messimvria	DESFA	FID	PCI
TRA-F-1193	TAP interconnection		FID	PCI
TRA-F-139	Interconnection of the NTS with the DTS and reverse flow at Isaccea	TRANSGAZ	FID	Non-PCI
TRA-F-208	Reverse Flow TENP Germany	fluxys, OGE	FID	Non-PCI
TRA-F-247	North - South Gas Corridor in Western Poland	GAZ-SYSTEM	FID	Non-PCI
TRA-F-286	Romanian-Hungarian reverse flow Hungarian section 1st stage		FID	Non-PCI
TRA-F-291	NOWAL - Nord West Anbindungsleitung		FID	Non-PCI
TRA-F-307	H-gas exit OSZ GTG Nord	gasunie	FID	Non-PCI
TRA-F-329	ZEELINK	OGE, Thyssengas	FID	Non-PCI
TRA-F-340	CS Wertingen	bayernets	FID	Non-PCI
TRA-F-357	NTS developments in North-East Romania	TRANSGAZ	FID	Non-PCI
TRA-F-409	Larino - Chieti	SGI	FID	Non-PCI
TRA-F-424	San Marco - Recanati	SGI	FID	Non-PCI
TRA-F-592	Necessary expansion of the Bulgarian gas transmission system	BULGARTRANSGAZ	FID	Non-PCI
TRA-F-752	Capacity4Gas - DE/CZ		FID	Non-PCI
TRA-F-755	CS Rimpar		FID	Non-PCI
TRA-F-763	EUGAL Europäische Gasanbindungsleitung (European Gaslink)	fluxys, gasunie, ontras	FID	Non-PCI
TRA-F-814	Upgrade for IP Deutschneudorf et al. for More Capacity	ontras	FID	Non-PCI
TRA-F-895	Balticconnector	elering	FID	Non-PCI
TRA-F-902	Capacity increase at IP Lanžhot entry	eustream	FID	Non-PCI
TRA-F-915	Enhancement of Estonia-Latvia interconnection	elering	FID	Non-PCI
TRA-F-918	Capacity4Gas – CZ/SK		FID	Non-PCI
TRA-F-928	Balticconnector Finnish part	Baltic Connector	FID	Non-PCI
TRA-F-937	Nord Stream 2	Nord Stream 2	FID	Non-PCI
TRA-F-949	Oude(NL)-Bunde(DE) GTG H-Gas		FID	Non-PCI
TRA-F-954	TAG Reverse Flow		FID	Non-PCI
TRA-F-964	New NTS developments for taking over gas from the Black Sea shore	TRANSGAZ	FID	Non-PCI
TRA-F-1169	Trans-Balkan Bi-directional Flow		FID	Non-PCI
TRA-F-1241	Interconnection with production in Gela		FID	Non-PCI
TRA-F-1254	CS Elten	OGE, Thyssengas	FID	Non-PCI
TRA-F-1267	Upgrade Sülstorf station	gasunie, fluxys	FID	Non-PCI
TRA-F-1271	Compressor Station Krummhoern	OGE	FID	Non-PCI
TRA-F-1276	Compressor station at Nea Messimvria (3rd unit)	DESFA	FID	Non-PCI
TRA-F-1277	Upgrading GMS Isaccea 1 and GMS Negru Voda 1	TRANSGAZ	FID	Non-PCI
TRA-A-10	Poseidon Pipeline	IGI Poseidon	Advanced	PCI
TRA-A-31	Melita TransGas Pipeline	Melita TransGas	Advanced	PCI
TRA-A-123	Városföld CS		Advanced	PCI
TRA-A-271	Poland - Denmark interconnection (Baltic Pipe) - offshore section	GAZ-SYSTEM	Advanced	PCI
TRA-A-330	EastMed Pipeline	IGI Poseidon	Advanced	PCI
TRA-A-339	Trans-Caspian		Advanced	PCI
TRA-A-342	Enhancement of Latvia-Lithuania interconnection (Lithuania's part)	Amber Grid	Advanced	PCI
TRA-A-362	Development on the Romanian territory of the Southern Transmission Corridor	TRANSGAZ	Advanced	PCI
TRA-A-377	Romanian-Hungarian reverse flow Hungarian section 2nd stage		Advanced	PCI
TRA-A-382	Enhancement of Latvia-Lithuania interconnection (Latvian part)	conexus	Advanced	PCI
TRA-A-429	Adaptation L- gas - H-gas	GRTgaz, storengy	Advanced	PCI
TRA-A-780	Baltic Pipe project – onshore section in Denmark	ENERGINET	Advanced	PCI
TRA-A-782	TANAP X - Expansion of Trans Anatolian Natural Gas Pipeline Project	SOCAR	Advanced	PCI
TRA-A-1173	Poland - Denmark interconnection (Baltic Pipe) - onshore section in Poland	GAZ-SYSTEM	Advanced	PCI
TRA-A-1322	Development on the Romanian territory of the NTS (BG-RO-HU-AT)-Phase II	TRANSGAZ	Advanced	PCI
TRA-A-12	GALSI Pipeline Project	Galsi	Advanced	Non-PCI
TRA-A-21	Bidirectional Austrian-Czech Interconnector (BACI) - AT section	GAS CONNECT AUSTRIA	Advanced	Non-PCI
TRA-A-68	Ionian Adriatic Pipeline	Plinacro	Advanced	Non-PCI
TRA-A-70	Interconnection Croatia/Serbia (Slobodnica-Sotin-Bačko Novo Selo)	Plinacro	Advanced	Non-PCI
TRA-A-133	Bidirectional Austrian Czech Interconnector (BACI) - CZ section		Advanced	Non-PCI
TRA-A-136	Czech-Polish Gas Interconnector (CPI)		Advanced	Non-PCI
TRA-A-273	Poland - Czech Republic Gas Interconnection (PL section)	GAZ-SYSTEM	Advanced	Non-PCI
TRA-A-283	3rd IP between Portugal and Spain (pipeline Celorico-Spanish border)	REN Gasodutos	Advanced	Non-PCI
TRA-A-302	Interconnection Croatia-Bosnia and Herzegovina (South)	Plinacro	Advanced	Non-PCI
TRA-A-320	Carregado Compressor Station	REN Gasodutos	Advanced	Non-PCI
TRA-A-394	Norwegian tie-in to Danish upstream system	ENERGINET	Advanced	Non-PCI
TRA-A-408	Wilhelmshaven LNG-Terminal Anbindungsleitung	OGE	Advanced	Non-PCI
TRA-A-496	Increase of Gas Transport to the Netherlands	gasunie	Advanced	Non-PCI
TRA-A-561	Poland-Ukraine Interconnector (Ukrainian section)		Advanced	Non-PCI
TRA-A-621	Poland - Ukraine Gas Interconnection (PL section)	GAZ-SYSTEM	Advanced	Non-PCI
TRA-A-628	Eastring - Slovakia	eustream	Advanced	Non-PCI
TRA-A-654	Eastring - Bulgaria	BULGARTRANSGAZ	Advanced	Non-PCI
TRA-A-655	Eastring - Romania	TRANSGAZ	Advanced	Non-PCI
TRA-A-656	Eastring - Hungary		Advanced	Non-PCI
TRA-A-808	Additional transport of gas volumes to the Netherlands	gasunie	Advanced	Non-PCI
TRA-A-829	Physical Reverse Flow at Moffat interconnection point (IE/UK)	Gas Networks Ireland	Advanced	Non-PCI
TRA-A-950	Guitiriz - Lugo - Zamora pipeline	reganosa	Advanced	Non-PCI
TRA-A-951	Embedding CS Folmhusen in H-Gas	gasunie	Advanced	Non-PCI
TRA-A-967	Nea-Messimvria to Evzoni/Gevgelija pipeline (IGNM)	DESFA	Advanced	Non-PCI
TRA-A-980	Interconnection North Macedonia-Greece (North Macedonian part)	NER JSC SKOPJE	Advanced	Non-PCI
TRA-A-1199	LNG Terminal Brunsbuettel - Grid Integration	gasunie	Advanced	Non-PCI
TRA-A-1268	Romania-Serbia Interconnection	TRANSGAZ	Advanced	Non-PCI
TRA-A-1303	IAEF - Vlora ccgt	albgaz	Advanced	Non-PCI
TRA-N-7	Development for new import from the South (Adriatica Line)		Less-Adv.	PCI
TRA-N-63	LNG terminal in northern Greece / Alexandroupolis - Pipeline Section	gastrade	Less-Adv.	PCI
TRA-N-86	Interconnection Croatia/Slovenia (Lučko - Zabok - Jezerišće - Sotla)	Plinacro	Less-Adv.	PCI
TRA-N-92	CS Ajdovščina, 1st phase of upgrade	Plinovodi	Less-Adv.	PCI
TRA-N-94	CS Kidričevo, 2nd phase of upgrade	Plinovodi	Less-Adv.	PCI
TRA-N-108	M3 pipeline reconstruction from CS Ajdovščina to Šempeter/Gorizia	Plinovodi	Less-Adv.	PCI
TRA-N-112	R15/1 Pince - Lendava - Kidričevo	Plinovodi	Less-Adv.	PCI
TRA-N-128	Compressor Station Kipi	DESFA	Less-Adv.	PCI
TRA-N-137	Interconnection Bulgaria - Serbia	BULGARTRANSGAZ	Less-Adv.	PCI
TRA-N-245	North - South Gas Corridor in Eastern Poland	GAZ-SYSTEM	Less-Adv.	PCI
TRA-N-325	Slovenian-Hungarian interconnector		Less-Adv.	PCI
TRA-N-361	GCA 2015/08: Entry/Exit Murfeld	GAS CONNECT AUSTRIA	Less-Adv.	PCI
TRA-N-389	Upgrade of Murfeld/Ceršak interconnection (M1/3 Interconnection Ceršak)	Plinovodi	Less-Adv.	PCI
TRA-N-390	Upgrade of Rogatec interconnection (M1A/1 Interconnection Rogatec)	Plinovodi	Less-Adv.	PCI
TRA-N-524	Enhancement of Transmission Capacity of SK-HU interconnector		Less-Adv.	PCI
TRA-N-971	Compressor station at Nea Messimvria	DESFA	Less-Adv.	PCI
TRA-N-1057	Compressor stations 2 & 3 / Croatian gas transmission system	Plinacro	Less-Adv.	PCI
TRA-N-1090	Metering and Regulating Station at Alexandroupoli	DESFA	Less-Adv.	PCI
TRA-N-1091	Metering and Regulating station at Megalopoli	DESFA	Less-Adv.	PCI
TRA-N-1092	Metering and Regulating Station at UGS South Kavala	DESFA	Less-Adv.	PCI
TRA-N-1138	South Caucasus Pipeline Future Expansion (SCPFX)	SOCAR	Less-Adv.	PCI
TRA-N-1195	Matagiola - Massafra pipeline		Less-Adv.	PCI
TRA-N-1227	Gorizia plant upgrade		Less-Adv.	PCI
TRA-N-8	Import developments from North-East		Less-Adv.	Non-PCI
TRA-N-9	Additional Southern developments		Less-Adv.	Non-PCI
TRA-N-14	Komotini-Thesprotia pipeline	DESFA	Less-Adv.	Non-PCI
TRA-N-27	Physical reverse flow from NI to GB and IE via SNIP pipeline	premier	Less-Adv.	Non-PCI
TRA-N-53	White Stream		Less-Adv.	Non-PCI
TRA-N-66	Interconnection Croatia -Bosnia and Herzegovina (Slobodnica- Bosanski Brod)	Plinacro	Less-Adv.	Non-PCI
TRA-N-75	LNG evacuation pipeline Zlobin-Bosiljevo-Sisak-Kozarac	Plinacro	Less-Adv.	Non-PCI
TRA-N-192	Entry capacity expansion GATE terminal	gasunie	Less-Adv.	Non-PCI
TRA-N-224	Gaspipeline Brod - Zenica	BH-GAS	Less-Adv.	Non-PCI
TRA-N-258	Developments for Montoir LNG terminal 2.5 bcm expansion	GRTgaz	Less-Adv.	Non-PCI
TRA-N-269	Developments for Fosmax (Cavaou) LNG 8.25 bcm expansion	GRTgaz	Less-Adv.	Non-PCI
TRA-N-299	M3/1 Šempeter - Vodice	Plinovodi	Less-Adv.	Non-PCI
TRA-N-303	Interconnection Croatia-Bosnia and Herzegovina (west)	Plinacro	Less-Adv.	Non-PCI
TRA-N-336	Interconnection Croatia/Slovenia (Umag-Koper)	Plinacro	Less-Adv.	Non-PCI
TRA-N-354	Interconnection with Slovenia		Less-Adv.	Non-PCI
TRA-N-402	TENP Security of Supply	fluxys, OGE	Less-Adv.	Non-PCI
TRA-N-423	GCA Mosonmagyaróvár	GAS CONNECT AUSTRIA	Less-Adv.	Non-PCI
TRA-N-439	Stazione di Spinta "San Marco"	SGI	Less-Adv.	Non-PCI
TRA-N-502	Interconnector Romania - Ukraine	TRANSGAZ	Less-Adv.	Non-PCI
TRA-N-596	Interconnection between RO & UA gas transmission systems	TRANSGAZ	Less-Adv.	Non-PCI
TRA-N-598	NTS developments in North-West Romania	TRANSGAZ	Less-Adv.	Non-PCI
TRA-N-809	Reallocation H-Gas towards NL: Bunde/Oude to Zone Oude Statenzijl H	gasunie	Less-Adv.	Non-PCI
TRA-N-810	TAP Expansion		Less-Adv.	Non-PCI
TRA-N-851	Southern Interconnection pipeline BiH/CRO	BH-GAS	Less-Adv.	Non-PCI
TRA-N-873	Additional import at Oude StatenZijl area	gasunie	Less-Adv.	Non-PCI
TRA-N-882	Transferring L-gas infrastructure to H-gas	gasunie	Less-Adv.	Non-PCI
TRA-N-910	West Interconnection BiH/CRO	BH-GAS	Less-Adv.	Non-PCI
TRA-N-955	GUD: Complete conversion to H-gas	gasunie	Less-Adv.	Non-PCI
TRA-N-959	Further enlargement of BG—RO—HU—AT transmission corridor (BRUA) phase 3	TRANSGAZ	Less-Adv.	Non-PCI
TRA-N-1058	LNG Evacuation Pipeline Kozarac-Slobodnica	Plinacro	Less-Adv.	Non-PCI
TRA-N-1063	Export to Malta		Less-Adv.	Non-PCI
TRA-N-1064	Moffat Physical Reverse Flow	nationalgrid	Less-Adv.	Non-PCI
TRA-N-1129	Compressor Station Kipi Increment	DESFA	Less-Adv.	Non-PCI
TRA-N-1181	Connecting pipe to LNG terminal in Latvia	conexus	Less-Adv.	Non-PCI
TRA-N-1194	Sardinia Methanization	Enura	Less-Adv.	Non-PCI
TRA-N-1202	GCP GAZ-SYSTEM/ONTRAS - incremental capacity project	GAZ-SYSTEM	Less-Adv.	Non-PCI
TRA-N-1235	Firm transmission capacity increase at the IP Veľké Zlievce	eustream	Less-Adv.	Non-PCI
TRA-N-1246	Greece - Italy interconnection		Less-Adv.	Non-PCI
TRA-N-1265	Biomethane productions interconnection		Less-Adv.	Non-PCI
TRA-N-1278	Compressor station at Ambelia	DESFA	Less-Adv.	Non-PCI



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