

Questionnaire for the welfare evaluation of Projects of Energy Community Interest (PECIs) and Projects of Mutual Interest (PMIs) based on the adopted and adapted Regulation 347/2013 EU for the Energy Community

LNG terminal projects¹

1 PROJECT IDENTIFICATION

1.1 NAME OF THE PROJECT

1.2 WAS THE PROJECT INCLUDED IN ANY OF THE FOLLOWING LIST OF PCIs, PECIs OR PMIs?

- 2015 PCI Code, name: _____, _____
- 2016 PECE / PMI Code, name: _____, _____
- None of the above

1.3 NAME OF THE PROJECT PROMOTER

Please submit the full legal name of the project promoter

¹¹ REGULATION (EU) 347/2013 on guidelines for trans-European energy infrastructure Incorporated and adapted by Ministerial Council Decision 2015/09/MC-EnC of 16 October 2015 Annex I, 2 (c) reception, storage and regasification or decompression facilities for liquefied natural gas (LNG) or compressed natural gas (CNG);

1.4 NAME OF THE SHAREHOLDERS OF THE UNDERTAKING IMPLEMENTING THE INVESTMENT PROJECT

Please submit the full legal name of each undertaking, the percentage of its shareholding in the project and information on their main activities. In case one of the shareholders is an investment holding, please also provide information on the ultimate owner(s) of the investment holding.

Full legal name of shareholder	Shareholding (in %)	Main activities of shareholder	Ultimate owner of investment holding (if applicable)

1.5 PROJECT WEBSITE ACCORDING TO ARTICLE 9(7) OF THE ADOPTED REGULATION

1.6 CODE OF THE PROJECT IN THE ENTSOG TYNDP (IF APPLICABLE)

1.7 HOSTING ENERGY COMMUNITY CONTRACTING PARTIES (WHERE THE PROJECT IS LOCATED, PLEASE SPECIFY ALL THAT APPLY)

- Albania
- Bosnia and Herzegovina
- FYR Macedonia
- Georgia
- Kosovo*
- Moldova
- Montenegro
- Serbia
- Ukraine

** This designation is without prejudice to positions on status, and is in line with UNSCR 1244 and the ICJ Opinion on the Kosovo declaration of independence.*

1.8 HOSTING NEIGHBOURING EU MEMBER STATES (WHERE THE PROJECT IS LOCATED, PLEASE SPECIFY ALL THAT APPLY)

- | | | | |
|------------------------------------|---|-----------------------------------|---|
| <input type="checkbox"/> Austria | <input type="checkbox"/> Belgium | <input type="checkbox"/> Bulgaria | <input type="checkbox"/> Croatia |
| <input type="checkbox"/> Cyprus | <input type="checkbox"/> Czech Republic | <input type="checkbox"/> Denmark | <input type="checkbox"/> Estonia |
| <input type="checkbox"/> Finland | <input type="checkbox"/> France | <input type="checkbox"/> Germany | <input type="checkbox"/> Greece |
| <input type="checkbox"/> Hungary | <input type="checkbox"/> Ireland | <input type="checkbox"/> Italy | <input type="checkbox"/> Latvia |
| <input type="checkbox"/> Lithuania | <input type="checkbox"/> Luxembourg | <input type="checkbox"/> Malta | <input type="checkbox"/> Netherlands |
| <input type="checkbox"/> Poland | <input type="checkbox"/> Portugal | <input type="checkbox"/> Romania | <input type="checkbox"/> Slovakia |
| <input type="checkbox"/> Slovenia | <input type="checkbox"/> Spain | <input type="checkbox"/> Sweden | <input type="checkbox"/> United Kingdom |

1.9 OTHER HOSTING COUNTRIES (WHERE THE PROJECT IS LOCATED)

1.10 THE PROJECT IN THE NATIONAL NETWORK DEVELOPMENT PLAN (NNDP)

	Contracting Party	Project code in NNDP	Project name	Year of publication in the NNDP	HTML link to NNDP
1					
2					
3					
4					
5					

1.11 ARE THERE OTHER NATIONAL OR CROSS-BORDER PROJECTS DEPENDING ON THE REALISATION OF THE PROJECT?

Yes, please indicate which project (refer to NNDP or TYNDP code if applicable):

No

1.12 DOES YOUR PROJECT DEPEND ON THE REALISATION OF ANY OTHER NATIONAL OR CROSS-BORDER PROJECT?

Yes, please indicate which project (refer to NNDP or TYNDP code if applicable):

No

2 TECHNICAL INFORMATION ON THE PROJECT

2.1 TYPE OF INFRASTRUCTURE

- Floating Storage Regasification Unit (FSRU)
- Onshore LNG terminal
- Offshore LNG terminal

2.2 BRIEF PROJECT DESCRIPTION (MAIN GOAL AND EXPECTED BENEFITS OF THE PROJECT)

2.3 LOCATION OF THE TERMINAL (WITHIN COUNTRY):

2.4 EXPECTED DATE OF COMMISSIONING (YEAR)

2.5 EXPECTED LIFETIME OF INFRASTRUCTURE (YEARS FROM COMMISSIONING)

2.6 DETAILED TECHNICAL INFORMATION OF THE PROJECT BY SECTIONS

Maximum annual capacity (TWh/year)	Maximum sendout capacity (GWh/day)	Storage capacity (GWh)

2.7 IS THERE A NEED FOR ADDITIONAL NETWORK INVESTMENTS – CONNECTING THE LNG TERMINAL WITH THE GAS NETWORKS OF ANOTHER COUNTRY / MARKET?

- Yes
- No

2.8 IF ADDITIONAL INVESTMENTS ARE NEEDED, PLEASE LIST THE INVESTMENT ACCORDING TO THE TABLE BELOW

You are free to divide the project into different sections, if pipeline enables bidirectional gas flows, please provide technical capacities for both directions. If more than two countries are affected, please indicate capacity on all borders in both directions.

	Description	Length (km)	Diameter (DN)	Total number of compressor stations	Compressor power (MW)	Technical Entry Capacity from country A to B (GWh/day)*	Technical Exit Capacity from country A to B (GWh/day)*	Direction of flow**	Maximum operation pressure (bar(g))
Section 1									
Section 2									
Section 3									
Section 4									
Section 5									

* in case of existing pipeline, list capacity added to existing infrastructure

** point of origin and point of destination of flow (please also indicate if project enables flows in both directions)

3 EXPECTED COSTS OF THE PROJECT

3.1 PLEASE INDICATE TOTAL CAPITAL EXPENDITURES (CAPEX) OF THE PROJECT FOR EACH YEAR OF THE INVESTMENT PERIOD (INCLUDING MATERIALS AND CONSTRUCTION COSTS, TEMPORARY SOLUTIONS) IN 2017 REAL MILLION EUR

Calendar year										
Cost (Real 2016 million EUR)										

Note: submit CAPEX values net of bunkering related investment, include only regasification and pipeline injection

3.2 EXPECTED ANNUAL OPERATING EXPENDITURES (OPEX) OF THE PROJECT IN 2017 REAL EUR

Calendar year										
Cost (Real 2016 EUR)										

3.3 IF THE PROJECT WAS INCLUDED IN THE 2016 PECI LIST, HAS THE CAPEX ESTIMATE CHANGED?

- Yes, due to _____
- No
- Don't know

4 STATUS AND PROGRESS

4.1 PLEASE INDICATE THE CURRENT STATUS OF THE PROPOSED PROJECT

Please tick all boxes for the project phases that have already been completed by all parts of the project (i.e. ticking planning approval would indicate that planning approval has been granted for all sections/parts of the project)

- Consideration phase
- Preparatory studies / pre-feasibility studies
- Technical feasibility study
- Environmental impact assessment
- Economic feasibility study / cost-benefit analysis
- Market survey / open season / capacity auction
- Detailed design study (FEED/Main Design)
- Financing secured
- Planning approval / permitting
- Approval by regulatory authority
- Final investment decision
- Tendering
- Construction

4.2 PLEASE GIVE AN INDICATIVE IMPLEMENTATION SCHEDULE AS OF NOVEMBER 2017

If the project phase has already been fully completed, it is sufficient to provide only the end date. Please leave the respective cell empty if date for a specific implementation phase is not yet known

	Start date (month, year)	End date (month, year)
Consideration phase		
Preparatory studies / pre-feasibility studies		
Technical feasibility study		
Environmental impact assessment		
Economic feasibility study / cost-benefit analysis		
Market survey / open season / capacity auction		
Detailed design study (FEED/Main Design)		
Financing secured		
Planning approval / permitting		
Approval by regulatory authority		
Final investment decision		
Planning approval / permitting		
Approval by regulatory authority		
Final investment decision		
Tendering		
Construction		

4.3 IF YOUR PROJECT WAS INCLUDED IN THE 2013/2016 PECI/PMI CANDIDATE LIST, PROVIDE A BRIEF DESCRIPTION OF ACTIONS TAKEN SINCE THE INCLUSION IN THE LIST (IF APPLICABLE)

4.4 IF YOU ENCOUNTERED A DELAY IN THE IMPLEMENTATION OF THE PROJECT, WHAT WAS THE EXTENT AND THE REASON OF THE DELAY (IF APPLICABLE)?

4.5 WHAT MEASURES DID YOU TAKE TO TACKLE THE DELAY (IF APPLICABLE)?

4.6 HAVE YOU ALREADY APPLIED FOR FINANCING (SUCH AS THE NEIGHBOURHOOD INVESTMENT FACILITY (NIF), WESTERN BALKAN INVESTMENT FRAMEWORK (WBIF) OR OTHER PUBLIC OR PRIVATE FUNDING)?

- No
- Yes, application for funding has been submitted
- Yes, financial support has already been granted, the level of support in million EUR is:

Financial support has been granted in year: _____

Financial support already been granted has been / will be used for:

4.7 PLEASE LIST THE MAJOR RISKS/BARRIERS AFFECTING THE IMPLEMENTATION OF THE PROJECT

What mitigation measures have you foreseen to address these risks?

5 ACCESS TO INFRASTRUCTURE

5.1 WHAT IS THE ACCESS REGIME APPLICABLE TO THE INFRASTRUCTURE?

- Regulated third party access
 Negotiated third party access
 Exemption from third party access

5.2 IF THE INFRASTRUCTURE IS EXEMPTED FROM TPA, PLEASE INDICATE THE EXEMPTED CAPACITY AND TIMEFRAME

Exempted from – to (years) _____ - _____
Exempted capacity (TWh/year) _____

5.3 IS A LONG-TERM SUPPLY CONTRACT DEDICATED TO THE INFRASTRUCTURE?

- Yes
 No

5.4 IF A LONG-TERM CONTRACT IS DEDICATED TO THE INFRASTRUCTURE, PLEASE INDICATE THE DETAILS OF THE CONTRACT

Annual contracted quantity (TWh/year) _____
Flexibility (minimum and maximum yearly off-take, TWh/year) _____
Pricing linked to TTF or oil indexed? _____
Contract duration (years) _____
Contract route* _____

**please indicate the possible route of the long term contract originating from the exporting country heading to the importing country*

5.5 TARIFFS APPLICABLE

Please give an estimation on the tariff for pipeline entry from LNG terminal and other charges if applicable (EUR/MWh)

Regasification tariff (EUR/MWh)	Entry to gas system (EUR/MWh)	Other charges (EUR/MWh)

5.6 DO YOU EXPECT A GENERAL TARIFF INCREASE IN THE HOSTING COUNTRIES TO FINANCE THE INFRASTRUCTURE?

- Yes
 No

5.7 IF YES, PLEASE INDICATE THE EXPECTED LEVEL OF GENERAL TARIFF INCREASE

Hosting country	Tariff increase (%)

5.8 ARE THERE BINDING OPEN SEASON CONTRACTS IN FORCE?

- Yes
 No

5.9 IF THERE ARE, HOW MUCH OF THE CAPACITY WAS CONTRACTED AND WHAT WERE THE REVENUES RECEIVED?

Capacity contracted (TWh/year) _____
Open season revenues (million EUR) _____
Duration of contract (from year-to year) _____ - _____

6 CONTACT DETAILS

Please designate two contact persons who can be requested for clarifications and additional information if necessary.

	Primary contact	Secondary contact
Name of contact person	_____	_____
Organisation	_____	_____
Position	_____	_____
Email address	_____	_____
Phone number*	_____	_____

* including country dialling code