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

# Crude oil interconnector projects<sup>1</sup>

PROJECT IDENTIFICATION

1.1	NAME OF THE PROJECT
1.2	WAS THE PROJECT INCLUDED IN ANY OF THE FOLLOWING LIST OF PCIS, PECIS OF PMIs?
	2015 PCI Code, name:,,,
1.3	NAME OF THE PROJECT PROMOTER
Pleas	se submit the full legal name of the project promoter

<sup>&</sup>lt;sup>1</sup> 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, (3) concerning oil:

<sup>(</sup>a) pipelines used to transport crude oil;

<sup>(</sup>b) pumping stations and storage facilities necessary for the operation of crude oil pipelines;

<sup>(</sup>c) any equipment or installation essential for the system in question to operate properly, securely and efficiently, including protection, monitoring and control systems and reverse-flow devices;

# 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 REGULATION	ACCORDING TO	O ARTICLE 9(7) OF TI	HE ADOPTED AND ADAPTED
1.6 HOSTING ENERGY LOCATED, PLEASE S			S (WHERE THE PROJECT IS
Albania			
Bosnia a	and Herzegovina		
<u> </u>	acedonia		
Georgia			
☐ Kosovo			
Moldov Moldov			
Monten	egro		
Serbia			
Ukraine			
* This designation is without po on the Kosovo declaration of in		on status, and is in line with	n UNSCR 1244 and the ICJ Opinion
1.7 HOSTING EU MEM ALL THAT APPLY)	IBER STATES (W	HERE THE PROJECT IS	S LOCATED, PLEASE SPECIFY
_ Austria _	Belgium	Bulgaria	Croatia
Cyprus	Czech Repub		Estonia
Finland	France	Germany	Greece
Hungary	Ireland	Italy	Latvia
Lithuania	Luxembourg	Malta Demonio	Netherlands
Poland Slovenia	Portugal	Romania Sweden	Slovakia United Kingdom
Sioveilla	Spain	Sweden	United Kingdom

1.8	OTHER HOSTING COUNTRIES (WHERE THE PROJECT IS LOCATED)
1.9	THE PROJECT IN THE NATIONAL NETWORK DEVELOPMENT PLAN (NNDP)
	e project is in any national energy strategy document, please provide the link and give a summary (max 500 words) with reference to the document in English
1.10	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
1.11	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	PLEASE DEMONSTRATE CLEARLY HOW THE PROJECT CONTRIBUTES TO THE CRITERIA SPECIFIED IN ARTICLE 4 OF THE IMPLEMENTED REGULATION 347/2013.
	w does the project qualify in the owing dimensions?
seci	urity of supply reducing single supply
	rce or route dependency cient and sustainable use of resources
_	ough mitigation of environmental risks
	roperability
2.2	TYPE OF PROJECT INFRASTRUCTURE (PLEASE SPECIFY ALL THAT APPLY)
	New pipeline

Internal pipeline
BRIEF PROJECT DESCRIPTION (MAIN GOAL AND EXPECTED BENEFITS OF THE PROJECT)
ORIGIN POINT (LOCATION, COUNTRY):
END POINT (LOCATION, COUNTRY; PLEASE INDICATE SUPPLIED REFINERY, STORAGE OR OTHER FACILITY):
EXPECTED DATE OF COMMISSIONING (YEAR)
EXPECTED LIFETIME OF INFRASTRUCTURE (YEARS FROM COMMISSIONING)
Type of related storage (m3)
RELATED STORAGE CAPACITY (M3)
DOES THE PROJECT CONTRIBUTE TO FULFILLING SECURITY STOCKHOLDING OBLIGATIONS?  Yes, please specify:

### 2.11 DETAILED TECHNICAL INFORMATION OF THE PROJECT BY SECTIONS

You are free to divide the project into different sections

	Description	Length (km)	Diameter (mm)	Total number of compressor stations	Pump power (MW)	Capacity (bbl/d)*	Capacity (MTA/y)	Direction of flow**
Section 1								
Section 2								
Section 3								
Section 4								
Section 5								

<sup>\*</sup> in case of existing pipeline, list capacity added to existing infrastructure
\*\*\* point of origin and point of destination of flow

### 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

In case the project is financed by two or more parties from different countries, please indicate that by using separate tables for the different entities indicating the basis for cost split (e.g.: costs for investment on the territory of country A is borne by promoter A while investment on the territory of country B is borne by promoter B).

Calendar					
year					
Cost (Real 2016 million					
(Real 2016					
million					
EUR)					

3.2 Expected annual operating expenditures (OPEX) of the project in 2017 real  $\overline{\text{EUR}}$ 

Calendar					
year					
Cost					
(Real 2016					
Cost (Real 2016 EUR)					

### 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 <u>all</u> 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 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 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*								

<sup>\*</sup> including country dialling code