**Annex IV – Summary data for CBCA requests [[1]](#footnote-2) - Gas**

Part I: the project promoters and the consulted TSOs

|  |  |  |
| --- | --- | --- |
| Promoter | Country | Address and contact details |
|  |  |  |
|  |  |  |

*Note: insert all project promoters*

|  |  |  |  |
| --- | --- | --- | --- |
| Consulted TSO | Country | Date of submission of all CBA data and results | Date of feedback and reasons for disagreement (if any) |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

*Note: insert all TSOs with significant net positive impact.*

Part II: the concerned NRAs

|  |  |  |
| --- | --- | --- |
| NRA | Country | Reasons for being concerned(hosting the project / having significant net positive impact) |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

*Note: please fill NRAs of countries of PCI promoters first and then other concerned countries, if any.*

Part III: the detailed implementation plan for the project

|  |  |  |
| --- | --- | --- |
| Project stage | (expected) start date | (expected) end date |
| Consideration phase |  |  |
| Planning approval |  |  |
| Preliminary design studies  |  |  |
| Market test |  |  |
| Preliminary investment decision |  |  |
| Permitting |  |  |
| Financing and CBCA |  |  |
| Final Investment Decision |  |  |
| Detailed design |  |  |
| Tendering |  |  |
| Construction |  |  |
| Commissioning |  |  |

Part IV: the project-specific cost benefit analysis

Part IV.1 – money, currency and discounting method

The discounting method is in line with the ACER Recommendation on the template for requests for cross-border cost allocation of electricity and gas infrastructure projects.

The monetary values are expressed in Euro, referred to the present (year 2013).

(If applicable) the following assumptions about exchange rates are used:

|  |  |  |
| --- | --- | --- |
| Country | Currency | Assumption on exchange rate vs. Euro |
|  |  |  |
|  |  |  |

Part IV.2 - cost - expected figures

*Note: please provide single values here, expressed in Million Euro, year 2013.*

*Please fill IV.3 below for ranges and variations.*

Country: *add name (duplicate and fill as many tables as needed)*

|  |  |
| --- | --- |
|  | Net present value of costs[MEur] |
| Cost component  | Before commissioning | After commissioning |
| Materials and assembly costs[[2]](#footnote-3)  |  |  |
| Temporary solutions[[3]](#footnote-4) |  |  |
| Environmental costs |  |  |
| Consenting/social costs |  |  |
| Operating costs[[4]](#footnote-5) |  |  |
| Decommissioning |  |  |
| Total |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Yearly disaggregation of costs before commissioning | Year:  | Year:  | Year:  | Year:  | Year:  |
| Total [MEur] |  |  |  |  |  |

Part IV.3 - cost - expected variations

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Country | NPVs of costs [MEuro] | Downward variation[%] | Upward variation[%] | Reason(s) |
|  |  |  |  |  |
|  |  |  |  |  |

*Note: add lines for all countries involved.*

Part IV.4 - benefit - expected figures

Note: please provide single values here, expressed in Million Euro, year 2013.

Please fill IV.5 below for ranges and variations

Country: *add name (duplicate and fill as many tables as needed)*

|  |  |
| --- | --- |
|  | Net present value of benefits for impacted entity (TSO, consumers, shippers, other stakeholders) [MEuro] |
| Benefit component  | Impacted entity 1 | Impacted entity 2 | Impacted entity 3 |
| Priority components |
| Market integration and interoperability |  |  |  |
| Competition on the basis of diversification |  |  |  |
| Security of gas supply by the additional value to the system resilience, remaining flexibility, N-1 |  |  |  |
| Impact on congestion in the gas network[[5]](#footnote-6) |  |  |  |
| Secondary components |
| Sustainability  |  |  |  |
| Disaster resilience and system security[[6]](#footnote-7) |  |  |  |
| Climate resilience[[7]](#footnote-8) |  |  |  |
| Other benefits (to be justified) |  |  |  |
| Total |  |  |  |

|  |  |
| --- | --- |
| Benefits year 20\_\_[[8]](#footnote-9) | Benefits for impacted entity (TSO, consumers, shippers, other stakeholders) [MEuro/year] |
| Benefit component  | Impacted entity 1 | Impacted entity 2 | Impacted entity 3 |
| Market integration and interoperability |  |  |  |
| Competition on the basis of diversification |  |  |  |
| Security of gas supply by the additional value to the system resilience, remaining flexibility, N-1 |  |  |  |
| Impact on congestion in the gas network |  |  |  |
| Other benefits (to be justified) |  |  |  |
| Total |  |  |  |

*Notes: fill non-discounted figures in Euro 2013 and add additional tables if necessary to provide relevant information.*

Part IV.5 - benefits – optional complementarity assessments

|  |
| --- |
| Is your project complementary to another (other) PCI project(s)? Please substantiate your response.[[9]](#footnote-10)  |
|  |

Part IV.6 - benefits - expected variations

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Country | NPVs of benefits [MEuro] | Downward variation[%] | Upward variation[%] | Reason(s) |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

*Note: add lines of additional countries involved.*

Part V: Market test results - expected revenues from long-term capacity bookings

|  |  |
| --- | --- |
|  | Net Present Value of expected revenues from network users long-term commitments (regulated tariff + share of potential auction premium) [MEuro] |
| Country: |  |
| Country: |  |
| Country: |  |

*Note: add lines of additional countries involved.*

Part VI: the expected financing solution

Country/promoter: *add name* *(duplicate and fill as many tables as needed)*

|  |  |  |
| --- | --- | --- |
| Type | Amount[MEuro] | Specific information  |
| Debt |  |  |
| Equity |  |  |
| Expected national grant  |  |  |
| Expected European grant |  |  |

Part VII: accompanying documents

|  |
| --- |
| *(please include number, scope and title )* |
|  |
|  |
|  |
|  |

*Note: add as many rows as needed*

1. Wherever possible, please provide numerical information in spread sheet format. [↑](#footnote-ref-2)
2. Defined as Fixed investment costs by ENTSOG. [↑](#footnote-ref-3)
3. ENTSOG: Start-up costs, e.g. during construction phase temporary connections of network are necessary, start-up costs. [↑](#footnote-ref-4)
4. Direct costs related to consumption of materials and services, personnel, maintenance, general costs and administrative and general expenditures. They are part of CBA, but not covered by CBCA. [↑](#footnote-ref-5)
5. Avoid any double counting with Market integration. [↑](#footnote-ref-6)
6. Avoid any double counting with Security of supply. [↑](#footnote-ref-7)
7. Avoid any double counting with Sustainability. [↑](#footnote-ref-8)
8. Provide information for relevant year considered. [↑](#footnote-ref-9)
9. Two projects can be considered complementary when the sum of the benefits of these PCI projects is higher in case of a joint assessment compared to an assessment of each project on a stand-alone basis. [↑](#footnote-ref-10)