# 1 Description of the Use Case

## 1.1 Name of Use Case

|  |  |  |
| --- | --- | --- |
| Use case identification | | |
| ID | Area/ Domain(s)/ Zone(s) | Name of Use Case |
|  |  |  |

## 1.2 Version Management

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Version management | | | | |
| Version No. | Date | Name Author(s) | Changes | Approval Status |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

## 1.3 Scope and Objectives of Use Case

|  |  |
| --- | --- |
| Scope and objectives of use case | |
| Scope |  |
| Objective(s) |  |
| Related business case(s) |  |

## 1.4 Narrative of Use Case

|  |
| --- |
| Narrative of use case |
| Short description |
|  |
| Complete description |
|  |

## 1.5 Key performance indicators (KPI)

|  |  |  |  |
| --- | --- | --- | --- |
| Key Performance Indicators | | | |
| ID | Name | Description | Reference to mentioned use case objectives |
|  |  |  |  |

## 1.6 Use case conditions

|  |
| --- |
| Use case conditions |
| Assumptions |
|  |
| Prerequisites |
|  |

## 1.7 Further information to the use case for classification / mapping

|  |
| --- |
| Classification Information |
| Relation to other use cases |
|  |
| Level of depth |
|  |
| Prioritisation |
|  |
| Generic, regional or national relation |
|  |
| Nature of the use case |
|  |
| Further keywords  for classification |
|  |

## 1.8 General Remarks

|  |
| --- |
| General remarks |
|  |

# 2 Diagrams of Use Case

|  |
| --- |
| Diagram of use case |
|  |

# 3 Technical Details

## 3.1 Actors: People, Systems, Applications, Databases, the Power System, and Other Stakeholders

|  |  |  |  |
| --- | --- | --- | --- |
| Actors | | | |
| Grouping (Community) | | Group description | |
|  | |  | |
| Actor name | Actor type | Actor description | Further information specific to this use case |
|  |  |  |  |
|  |  |  |  |

## 3.3 References / Issues

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| References | | | | | | |
| No. | References Type | Reference | Status | Impact on use case | Originator / Organisation | Link |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

# 4 Step by Step Analysis of Use Case

## 4.1 Overview of scenarios

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Scenario Conditions | | | | | | |
| No. | Scenario name | Scenario description | Primary actor | Triggering event | Pre-condition | Post-condition |
|  |  |  |  |  |  |  |

## 4.2 Steps – Scenarios

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Scenario | | | | | | | | |
| Scenario Name : | |  | | | | | | |
| Step No. | Event | Name of process/ activity | Description of process/ activity | Service | Information producer (actor) | Information receiver (actor) | Information exchanged (IDs) | Requirements  R-ID |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

# 5 Information Exchanged

|  |  |  |  |
| --- | --- | --- | --- |
| Information Exchanged | | | |
| Information exchanged ID | Name of information | Description of information exchanged | Requirements IDs |
|  |  |  |  |
|  |  |  |  |

# 6 Requirements (optional)

|  |  |  |
| --- | --- | --- |
| Requirements (optional) | | |
| Categories ID | Category name for requirements | Category description |
|  |  |  |
| Requirement ID | Requirement name | Requirement description |
|  |  |  |
|  |  |  |

# 7 Common Terms and Definitions

|  |  |
| --- | --- |
| Common terms and definitions | |
| Term | Definition |
|  |  |

# 8 Custom information (optional)

|  |  |  |
| --- | --- | --- |
| Custom information (optional) | | |
| Key | Value | Refers to section |
|  |  |  |