*[DATE]*

*[AUTHOR (Organisation, not name)]*

**LV-C[C7]-I[7-2-i-] Security and stability of energy supply, and synchronisation with the Union grid**

**LV-C[C7]-I[7-2-i-]-M[222] IT solution for power transmission network management**

**Date of completion:** **Q4 2025**

**1) Context: description of the measure and relevant context from the CID annex** [text in full from the English version]

The objective of this investment is to increase the security and stability of energy supply, and to support the synchronisation of the national electricity grid with the Continental Europe electricity networks. The investment shall result in: i) the installation of a 60 MW Battery Energy Storage System in Rēzekne; ii) the implementation of a cybersecurity solution for critical energy transmission infrastructure; iii) the development of a concept, and the purchase and installation of software solutions, for the smart management of renewable electricity connections to the national electricity transmission grid. The investment is expected to be implemented by the national transmission system operator. The activity under point iii) is expected to be implemented in cooperation with the national distribution system operator, as well as with Estonian and Lithuanian transmission system operators. The implementation of the measure shall be completed by 31 December 2025

**2) Copy of the milestone/target wording** [text in full from the English version]

| Seq.num | Measure (reform or investment) | Milestone/Target | Name | Qualitative indicators (for milestones) | Quantitative indicators (for targets) | | | Indicative timetable for completion | | Reporting and implementation responsibility | Description of each milestone and target |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Unit of measure | Baseline | Goal | Quarter | Year |
| 222 | C7.7-2-i- Security and stability of energy supply, and synchronisation with the Union grid | Milestone | IT solution for power transmission network management | IT solution for power transmission network management implemented |  |  |  | Q4 | 2025 | Ministry of Climate and Energy | An IT solution for power transmission network management has been implemented. This shall include:    - the implementation of a cybersecurity solution for critical energy transmission infrastructure;    - the development of a concept, and the purchase and installation of software solutions, for the smart management of renewable electricity connections to the national electricity transmission grid. |

Verification mechanism:

A summary document duly justifying how the milestone (including all the constitutive elements, as listed in the description of the milestone and of the corresponding measure in the CID annex) was satisfactorily fulfilled, with appropriate links to the underlying evidence. This document shall include as an annex the following documentary evidence: - the certificate(s) of completion signed by the contractor(s) and the contracting authority(ies) confirming that the IT solution has been completed and implemented including all the requirements covered by the milestone description.

Further specification: (if relevant)

**3) List of key evidence provided in FENIX**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Identifier [same as in FENIX] | Name of the evidence.  For legal acts please provide the full legal reference and date of entry into force | Short description | Link to the requirements below |
| 1 |  |  |  |  |
| 2 |  |  |  |  |
| 3 |  |  |  |  |

**4) Detailed justification**

*[Explain clearly how the achievement of the milestone/target is demonstrated by the evidence provided,* ***covering ALL elements of the milestone/target and the elements of the measure description that are directly or indirectly linked to the milestone/target’s requirements.***  *(e.g. the fact that (i) a certain institution had (ii) to accomplish something (iii) in a certain way in order (iv) to achieve a certain goal (v) by a certain date). Please provide* ***a clear link between all the below elements and the one or more evidence items listed above.***

Requirement 1: ‘[excerpt from the milestones/target or the measure description]’

*[Explanation of fulfilment]*

Requirement 2: ‘[excerpt from the milestones/target or the measure description]’

*[Explanation of fulfilment]*

Requirement 3: ‘[excerpt from the milestones/target or the measure description]’

*[Explanation of fulfilment]*

[…]

Contribution to the achievement of other elements from the measure description: [evidence related to the elements that are not directly addressing the M/T but in the measure, where relevant]