

TECHNICAL SHEET

<p style="text-align: center;">REGULATION OF ELECTRICITY METERING ACTIVITY. APPROVAL OF INTEGRATED TEXT OF THE PROVISIONS FOR REGULATING ELECTRICITY METERING ACTIVITY (TIME) 458/2016/R/EEL (*)</p>

With Resolution 458/2016/R/eel the Italian Regulatory Authority for Electricity Gas and Water approved the '*Integrated Code of the Italian Regulatory Authority for Electricity Gas and Water provisions for the regulation of electricity metering activities*' (TIME) that proceeds to the rationalisation of regulating the activity of electricity metering, integrating the regulation of input and withdrawn energy metering and that of energy produced into a single measure, by reviewing the underlying definitions and responsibilities of the different operations that make up the metering activity, as well as specifying the responsibilities of the metering service.

TIME, which will be effective from 1st January, 2017, replaces the current version of the Act, approved by resolution 654/2015/R/eel, and follows consultation document 288/2016/R/eel: in detail, the Act, confirming the orientations expressed in the consultation document and acknowledging some comments received from the operators in the consultation:

- as regards the possibility of integrating, in a single measure, the regulation of input and delivered electricity metering and of electrical energy produced:
 - it does not change the definitions of the operations related to the activity of electricity metering;
 - it enables the person responsible for installation and maintenance operations to install metering devices at actual metering points that are different from the theoretical ones, only in case of technical impossibility and upon prior the authorisation of the party responsible for metering data management operations (if different);
- regarding the definition of responsibilities for operations pertaining to the electricity metering and metering service:
 - it confirms the structure of responsibilities already mentioned in the consultation;
 - it provides for, in all cases in which the responsibility for metering data management is held by someone other than the installation and maintenance manager, timely and mutual notice of metering equipment faults to be given so they may be repaired quickly and incorrect metering data are not made available;
 - it provides for, with regard to the existing metering points, any modification of the party responsible for installation and maintenance operations taking place only in case of substitution, or transfer to the party taking over, of all metering equipment (and not only some parts of it);
 - it differentiates, for users connected to different voltage levels, the timing of execution of maintenance operations as a result of metering equipment malfunction, extending those already provided by the TIQE 2016-2023 for all types of low voltage users and confirming the timing currently in force (48 hours) for other voltage levels;
- regarding the conditions allowing distribution companies to have the metering data for electricity consumed on-site it confirms, in general, the intended orientations, referring the definition of the timing and conditions for the provision of such data to a subsequent provision, through the SII, to transport users;

- regarding the opportunity of extending some of the provisions currently in force on withdrawn electricity metering to input and produced electricity metering:
 - It extends the scope of Resolution 87/2016/R/eel about plans for replacement of the second-generation metering equipment, providing that the functional requirements set out in Annex A are also applicable in the case of generation and connection metering points coinciding with pure entry points, drawn from the introduction of second-generation metering systems (2G) by each distributor;
 - It confirms what was proposed in the consultation about the reconstruction of the metering data as a result of metering equipment malfunction and the assessment of metering data, providing that the relevant criteria are defined and published by grid operators, including private grid operators;
 - It provides, for the algorithms that may become necessary, to be defined by the subject in charge of the metering data management operations and to be shared with other involved grid operators;
 - It sets the stage for the next update of the Integrated Settlement Text (TIS) on the profile of production and electric power input from photovoltaic plants, following a proposal presented by the GSE in light of its own data;
- regarding the opportunity to confirm, at least initially, the other provisions pertaining to previously approved electricity metering and included in other provisions, in addition to confirming the guidelines on metering data processing, it specifies that with reference to the points of single-band generation measurement points under the TIS as well as the corresponding connection measuring points (if single-band under TIS), the service manager is required to make an effort to collect the electricity metering data at least once a month.

In addition, the TIME, in order to promote coordination between grid operators, provides that the distribution companies, whose distribution networks are directly connected to the NTG, transmit to Terna all data and necessary information for the transfer of responsibility for the operation of the metering data management by 31st October 2016. By 30th November 2016 it will be simultaneously set up a working group with the aim of preparing a draft agreement aimed at regulating all contractual relationships between Terna and distributors about providing the metering service. Any critical operational issues that can not be dealt with within the agreement must be reported to the Authority.

(*)This sheet is for disclosure purposes only; it is not a measure.