

GRI Table integrated annual report 2016

The non-financial qualitative and quantitative information in our Integrated Annual Report 2016 has been prepared in accordance with sustainability guidelines defined by the Global Reporting Initiative version 4 Core (GRI G4 core) and the G4 sector disclosures - electric utilities.

General Standard Disclosures

Strategy and Analysis

GRI Code	Description	Omissions	Reference
G4-1	Statement from the most senior decision-maker of the organization	NO	Letter from the CEO

Organizational Profile

GRI Code	Description	Omissions	Reference
G4-3	Name of the organization	NO	About TenneT - Profile
G4-4	Primary brands, products, and services	NO	About TenneT - Profile
G4-5	Location of the organization's headquarters	NO	Colophon
G4-6	Number of countries where the organization operates, and names of countries where either the organization has significant operations	NO	About TenneT - Profile
G4-7	Nature of ownership and legal form	NO	Profile
G4-8	Markets served (including geographic breakdown, sectors served, and types of customers and beneficiaries).	NO	About TenneT - Profile, Markets
G4-9	Report the scale of the organization, including: Total number of employees, Total number of operations, net revenues (for public sector organizations), Quantity of products or services provided	NO	TenneT at a glance
G4-10	Size of the workforce	NO	Employees
G4-11	Percentage of total employees covered by collective bargaining agreements	Details on contractor workforce are not provided.	Employees
G4-12	Describe the organization's supply chain	NO	About TenneT - Profile
G4-13	Report any significant changes during the reporting period	NO	Reporting principles
G4-14	Report whether and how the precautionary approach or principle is addressed by the organization	NO	Risk Management
G4-15	List externally developed economic, environmental and social charters, principles, or other initiatives to which the organization subscribes or which it endorses	NO	About TenneT - our stakeholders
G4-16	List memberships of associations (such as industry associations) and national or international advocacy organizations	NO	Markets

Identified Material Aspects and Boundaries

GRI Code	Description	Omissions	Reference
G4-17	a. List all entities included in the organization's consolidated financial statements or equivalent documents. b. Report whether any entity included in the organization's consolidated financial statements or equivalent documents is not covered by the report.	NO	About TenneT - Profile
G4-18	a. Explain the process for defining the report content and the Aspect Boundaries. b. Explain how the organization has implemented the Reporting Principles for Defining Report Content.	NO	About TenneT - Materiality analysis for this report
G4-19	List all the material Aspects identified in the process for defining report content.	NO	About TenneT - Materiality analysis for this report
G4-20	For each material Aspect, report the Aspect Boundary within the organization	NO	About TenneT - Materiality analysis for this report
G4-21	For each material Aspect, report the Aspect Boundary outside the organization	NO	About TenneT - Materiality analysis for this report
G4-22	Report the effect of any restatements of information provided in previous reports, and the reasons for such restatements	NO	Reporting principles
G4-23	Report significant changes from previous reporting periods in the Scope and Aspect Boundaries	NO	Reporting principles
<u>Stakeholder Engagement</u>			
GRI Code	Description	Omissions	Reference
G4-24	Provide a list of stakeholder groups engaged by the organization	NO	About TenneT - Our stakeholders
G4-25	Report the basis for identification and selection of stakeholders with whom to engage	NO	About TenneT - Our stakeholders
G4-26	Report the organization's approach to stakeholder engagement, including frequency of engagement by type and by stakeholder group, and an indication of whether any of the engagement was undertaken specifically as part of the report preparation process	NO	About TenneT - Our stakeholders
G4-27	Report key topics and concerns that have been raised through stakeholder engagement, and how the organization has responded to those key topics and concerns, including through its reporting. Report the stakeholder groups that raised each of the key topics and concerns	NO	Summary stakeholder activities

<u>Report Profile</u>			
GRI Code	Description	Omissions	Reference
G4-28	Reporting period (such as fiscal or calendar year) for information provided	NO	Reporting principles
G4-29	Date of most recent previous report (if any)	NO	Scope
G4-30	Reporting cycle (such as annual, biennial).	NO	Scope
G4-31	Provide the contact point for questions regarding the report or its contents.	NO	Colophon
G4-32	a. Report the 'in accordance' option the organization has chosen. b. Report the GRI Content Index for the chosen option c. Report the reference to the External Assurance Report, if the report has been externally assured.	NO	Reporting principles, Combined independent auditor's report and assurance report
G4-33	a. Report the organization's policy and current practice with regard to seeking external assurance for the report. b. If not included in the assurance report accompanying the sustainability report, report the scope and basis of any external assurance provided. c. Report the relationship between the organization and the assurance providers. d. Report whether the highest governance body or senior executives are involved in seeking assurance for the organization's sustainability report.	NO	Supervisory Board report
<u>Governance</u>			
GRI Code	Description	Omissions	Reference
G4-34	Report the governance structure of the organization, including committees of the highest governance body. Identify any committees responsible for decision-making on economic, environmental and social impacts	NO	Corporate Governance, Supervisory Board report, Management approach CSR
<u>Ethics and Integrity</u>			
GRI Code	Description	Omissions	Reference
G4-56	Describe the organization's values, principles, standards and norms of behavior such as codes of conduct and codes of ethics	NO	Profiel, Risk Management - Fraud and Integrity
<u>Standard disclosures for the electricity sector</u>			
GRI Code	Description	Omissions	Reference
G4-EU1	Installed capacity, broken down by primary energy source and by regulatory regime	Installed capacity by source reported	Markets
G4-EU2	Net energy output broken down by primary energy source and by regulatory regime	Total transported energy reported	Environment
G4-EU3	Number of residential, industrial, institutional and commercial customer accounts	Total number of end users reported	TenneT at a glance
G4-EU4	Length of above and underground transmission and distribution lines by regulatory regime	Total length of overhead lines and underground cabling reported	Society
G4-EU5	Allocation of CO2e emissions allowances or equivalent, broken down by carbon trading framework	Not applicable	

Specific Standard Disclosures

Society

Material Aspects	Description	Omissions	Reference
Management approach	Disclosures on management approach (G4-DMA)	NO	Society
Grid availability	Number of residential disconnections for non-payment, broken down by duration of disconnection and by regulatory regime (G4-EU27)	Total number of interruptions and total grid availability as percentage is reported.	Society
Connecting citizens	TenneT specific aspect	NO	Society
Community engagement	Percentage of operations with implemented local community engagement, impact assessments, and development programs (G4-SO1)	NO (for 100% of TenneT's activities)	Society

Markets

Material Aspects	Description	Omissions	Reference
Management approach	Disclosures on management approach (G4-DMA)	NO	Markets
North Western European electricity market	TenneT specific aspect	NO	Markets
Innovation	TenneT specific aspect		Society, Markets, Environment and Employees
Customer care and satisfaction	Results of surveys measuring customer satisfaction (G4-PR5)	NO	Markets

Environment

Material Aspects	Description	Omissions	Reference
Management approach	Disclosures on management approach (G4-DMA)	NO	Environment
Carbon footprint/GHG emissions	Direct greenhouse gas (GHG) emissions (Scope 1) (G4-EN15) Indirect greenhouse gas (GHG) emissions (Scope 2) (G4-EN16)	NO	Environment
Grid losses	Energy consumption within the organization (G4-EN3), Transmission and distribution losses as a percentage of total energy (G4-EU12)	NO	Environment
SF6 emissions	Materials used by weight or volume (G4-EN1)	NO	Environment
Oil leakages	Materials used by weight or volume (G4-EN1)	NO	Environment
Biodiversity	Description of significant impacts of activities, products, and services on biodiversity in protected areas and areas of high biodiversity value outside protected areas (G4-EN12)	Impact is not limited to protected or high biodiversity value areas	Environment
Environmental incidents	Total number and volume of significant spills (G4-EN24)	TenneT reports oil leakages	Environment

Employees

Material Aspects	Description	Omissions	Reference
Management approach	Disclosures on management approach (G4-DMA)	NO	Employees
Safety	Type of injury and rates of injury, occupational diseases, lost days, and absenteeism, and total number of workrelated fatalities, by region and by gender (G4-LA6)	Safety is reported by the LTIF	Employees
Employee composition	Total number and rates of new employee hires and employee turnover by age group, gender, and region (G4-LA1)	Employee composition is reported by turnover, internal/external employees and gender.	Employees