

APPENDIX

APPENDIX 1. GLOSSARY

ABBREVIATIONS

NP	nuclear power	SNF	spent nuclear fuel
NPP	nuclear power plant	CCGTU	combined cycle gas turbine units
VVER	voda voda energo reactor	IPA	innovative activities program
WPS	wind power stations	RPS	Rosatom production system
WPP	wind power plants	IP	intellectual property
GPI	gas and petrochemical industry	RU	reactor plant
SDPO	state defense procurement order	LCFR	fast neutron lead-bismuth reactor
SDPP	state district power plant	QMS	quality management system
MCP	main circulating pump	JV	joint venture
MCPU	main circulating pump unit	AFCF	adjusted free cash flow
MCP	main circulating pipeline	SUZ-ShEM	control and protection system solenoid stepper drive
HPP	hydro power plant	SCSP	supercritical steam parameters
SASC	subsidiaries, affiliates and supervised companies	TP	thermal power
CSC	capacity supply contract	TPP	thermal power plant
CAC	central arbitration committee	HPS	heat and power station
CEIP	comprehensive efficiency improvement program	CFB	circulating fluidized bed
KPI	key performance indicators	CC	cyclonic collector
CS	compressor station	PE	power engineering
IRMS	integrated risk management system	NSSS	nuclear steam supply system
OR	oil refinery	LTIFR	lost time injury frequency rate
ORC	oil refinery company	SHS	separator-superheater
LTV	low temperature vortex	HPH	high-pressure heater



TERMS USED IN THE REPORT

LTIFR – lost time injury frequency rate.

Aspect – a topic that describes one of Company's activity areas or its impact on stakeholders.

Nuclear power – the power industry that uses nuclear energy to generate electricity and heating power

FR – a fast-breeder reactor in which sodium is the coolant used for the first and second circuits while water and steam are used for the third circuit

FNLR – a currently designed Russia's project for fast neutron lead coolant reactors, with double loop for heat removal to the turbine and with supercritical steam parameters.

Engagement of personnel – an emotional and intellectual state that motivates employees to do their job efficiently.

Senior management (top management) – Company employees who adopt decisions having a significant effect on the Company's activities as a whole (from the functional directors' level up to the CEO).

Combined revenue – a total revenue of the companies in the combined accounting profile in accordance with a company approved procedure, net of revenue from intragroup turnover.

Boiler island – a system product (part of TPP) including

a boiler plant and various types of auxiliary equipment.

Local employees/managers – employees who live permanently on the territory where the employer enterprise operates whom the Company did not hire from other regions and for whom the Company did not arrange any activities to provide housing.

AFCF – a key performance indicator for operations of Rosatom State Corporation; a cash flow from the core activities adjusted for non-monetary income and expenses. Characterizes the current efficiency of operations based on cash flows and defines the amount of equity that can be spent on investment.

Stakeholder (interested party) – an individual, group of individuals or an organization that is under the influence of and/or can influence the company.

Significant (substantial) operating regions – regions in which an enterprise's production facilities and key personnel are located.

Material aspect – an aspect reflecting a significant impact on stakeholders or assessment by them.

Turbine island (turbine plant) – a system product (one of the key components of a power plant) where electricity generating units are located such as electric generators and rotating engines (turbines, diesel engines) as well as the related auxiliary equipment, including pump equipment.

Nuclear island – a system product (part of the NPP) that includes the reactor unit, security system, reactor unit monitoring and control system (RUMCS), the refueling zone and the hermetical area.