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Cost estimation of nuclear power plant construction project - Part 9: Communication equipment installation engineering for nuclear island

核电厂建设工程预算定额 第9部分：核岛通信设备安装工程

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Foreword

This document was issued on 22 March 2018 by the National Energy Administration of the PRC and takes effect on 1 September 2018.

It is a NB/T standard: recommended rather than compulsory, but it is the text a Chinese reviewer applies when assessing a submission.

It is classified under ICS 01.040.27, Chinese classification F02.

It replaces NB/T 20358.9-2015, which is superseded.

NB/T 20358 Cost Estimation of Nuclear Power Plant Construction Project, together with

NB/T 20355 Cost Quota for Nuclear Island Building and Installation Works of Nuclear Power Plant Construction Projects, NB/T 20356 Cost Quota for Conventional Island Building and Installation Works of Nuclear Power Plant Construction Projects and NB/T 20357 Cost Quota for Construction Machinery Shifts of Nuclear Power Plant Construction Projects, jointly constitutes the series of nuclear power quota standards that support the budgeting and pricing of nuclear power construction projects.

NB/T 20358 Cost Estimation of Nuclear Power Plant Construction Project currently comprises 16 parts, composed as follows:

Part 1: Nuclear Island Building Works.

Part 2: Nuclear Island Decoration Works.

Part 3: Nuclear Island Steel Structure Works.

Part 4: Nuclear Process Equipment Installation Works.

Part 5: Nuclear Island Process Piping Installation Works.

Part 6: Nuclear Island Ventilation and Air Conditioning Installation Works.

Part 7: Nuclear Island Electrical Equipment Installation Works.

Part 8: Nuclear Island Automation and Control Instrumentation Installation Works.

Part 9: Nuclear Island Communication Equipment Installation Works.

Part 10: Nuclear Island Anticorrosion and Thermal Insulation Works.

Part 11: Conventional Island Building Works.

Part 12: Conventional Island Thermal Equipment Installation Works.

Part 13: Conventional Island Electrical Equipment Installation Works.

Part 14: Commissioning Works.

Part 15: Fabrication of Modules and Steel Containment Vessels.

Part 16: Assembly and Erection of Modules and Steel Containment Vessels.

This part is Part 9, Nuclear Island Communication Equipment Installation Works, of NB/T 20358.9-2018 Cost Estimation of Nuclear Power Plant Construction Project (hereinafter referred to as this part). It was released by Announcement No. 2 of 2018 of the National Energy Administration, with approval date 22 March 2018 and implementation date 1 September 2018.

This part was proposed by the Nuclear Power Standardization Technical Committee of the Energy Industry.

This part is under the jurisdiction of the Nuclear Industry Standardization Research