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**ENERGY INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

NB/T 20358.8-2018

Replacing NB/T 20358.8-2015

**Cost estimation of nuclear power plant construction project -
Part 8: Automation control instrument installation engineering
for nuclear island**

核电厂建设工程预算定额 第8部分：核岛自动化控制仪表安装工程

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Table of Contents

Volume Explanation	1
Chapter 1 Process Detection Instruments	4
Chapter Explanation	5
1.1 Temperature Instruments	7
1.2 Pressure Instruments	15
1.3 Differential Pressure and Flow Instruments	20
1.3.1 Differential Pressure and Flow Instruments	20
1.3.2 Throttling Devices	31
1.4 Level Detection Instruments	34
1.5 Display Instruments	45
1.6 Dose Detection Instruments	50
Chapter 2 Process Control Instruments	61
Chapter Explanation	62
2.1 Electric Unit Assembly Instruments	64
2.1.1 Transmitting Units	64
2.1.2 Display Units	68
2.1.3 Regulating Units	70
2.1.4 Converting Units	73
2.1.5 Set Value Units	75
2.1.6 Auxiliary Units	77
2.2 Pneumatic Unit Assembly Instruments	80
2.2.1 Transmitting Units	80
2.2.2 Display Units	84
2.2.3 Regulating Units	85
2.2.4 Auxiliary Units	87
2.3 Modular Integrated Control Instruments	93
2.3.1 Input and Output Modules	93
2.3.2 Signal Processing Modules	95
2.3.3 Regulating Modules	97
2.3.4 Other Modules	99
2.3.5 Panel Mounted Instruments	101
2.4 Field Mounted Regulating Instruments	103

2.5 Actuating Instruments	106
2.5.1 Control Valves	106
2.5.2 Direct Acting Control Valves	110
2.5.3 Accessories of Actuating Instruments	110
2.6 Instrument Loop Simulation Tests	115
2.6.1 Detection Loops	115
2.6.2 Regulating Loops	117
2.6.3 Alarm Loops	118
2.7 Testing of Rod Control and Rod Position Coil Assemblies	119
Chapter 3 Centralized Detection Devices and Instruments	120
Chapter Explanation	121
3.1 Mechanical Quantity Instruments	123
3.1.1 Thickness and Width Measuring Devices	123
3.1.2 Rotating Machinery Detection Instruments	125
3.1.3 Weighing Devices and Belt Slip and Deviation Detection	126
3.2 Process Analysis and Physical Property Detection Instruments	128
3.2.1 Process Analysis Instruments	128
3.2.2 Physical Property Detection Instruments	136
3.2.3 Special Pretreatment Devices	137
3.2.4 Installation of Analyzer Cabinets, Analyzer Houses and Accessories	139
3.3 Meteorological and Environmental Protection Detection Instruments	140
Chapter 4 Centralized Monitoring and Control Devices	141
Chapter Explanation	142
4.1 Safety Monitoring Devices	144
4.2 Industrial Television	146
4.3 Telecontrol Devices	150
4.4 Sequence Control Devices	152
4.5 Signal Alarm Devices	155
4.6 Data Acquisition and Patrol Detection Alarm Devices	161
Chapter 5 Industrial Computer Equipment Installation	163
Chapter Explanation	164
5.1 Installation and Commissioning of Industrial Computer Equipment	168
5.1.1 Installation of Computer Cabinets and Console Equipment	168
5.1.2 Summary of External Equipment Installation	170
5.1.3 Installation and Commissioning of Auxiliary Storage Devices	172

5.2 Management Computer Commissioning	173
5.2.1 Process Control Management Computer Commissioning	173
5.2.2 Production and Business Management Computer Commissioning	175
5.2.3 Dual Machine Switchover and Network Equipment Commissioning	177
5.3 Basic Automation Device Commissioning	179
5.3.1 Distributed Control System (DCS) Commissioning	179
5.3.1.1 Small Scale DCS Installation and Commissioning	179
5.3.1.2 Medium Scale DCS Commissioning	182
5.3.1.3 Large Scale DCS Commissioning	185
5.3.2 Programmable Logic Controller (PLC) Commissioning	190
5.3.2.1 Small Scale PLC Commissioning	190
5.3.2.2 Medium Scale PLC Commissioning	191
5.3.2.3 Large Scale PLC Commissioning	192
5.3.3 Operator Stations and Data Communication Networks	193
5.3.4 Process IO Module Commissioning	194
5.3.5 Interface Commissioning with Other Equipment	195
5.3.6 Direct Digital Control (DDC) System Commissioning	196
5.3.7 Fieldbus Control System (FCS) Installation and Commissioning	198
5.3.7.1 Fieldbus and Operator Station Commissioning	198
5.3.7.2 Fieldbus Instrument Installation and Commissioning	199
Chapter 6 Instrument Piping Laying, Heat Tracing and Degreasing	201
Chapter Explanation	202
6.1 Steel Pipe Laying	204
6.2 Stainless Steel Pipe and High Pressure Pipe Laying	206
6.3 Non-ferrous Metal and Non-metallic Pipe Laying	208
6.4 Pipe Cable Laying	211
6.5 Heat Tracing of Instrument Equipment and Piping	213
6.6 Degreasing of Instrument Equipment and Piping	216
Chapter 7 Installation of Instrument Panels, Boxes, Cabinets and Accessories	218
Chapter Explanation	219
7.1 Installation of Panels, Boxes and Cabinets	220
7.2 Panel Wiring Check and Installation of On-panel Components and Accessories	225
7.2.1 Fabrication and Installation of Panel and Cabinet Accessories and Components ..	225
7.2.2 Panel and Cabinet Wiring	229
7.2.3 Installation and Wiring Check of Nuclear Grade Special Cable Connectors	231

Chapter 8 Fabrication and Installation of Instrument Accessories	233
Chapter Explanation	234
8.1 Instrument Valve Installation and Grinding	235
8.2 Fabrication and Installation of Auxiliary Vessels and Accessories	239

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 20358.8-2015, which is superseded.

NB/T 20358 Cost estimation of nuclear power plant construction project, together with NB/T 20355 Cost quota for nuclear island civil and installation works of nuclear power plant construction project, NB/T 20356 Cost quota for conventional island civil and installation works of nuclear power plant construction project and NB/T 20357 Cost quota for construction machinery shift of nuclear power plant construction project, forms the series of nuclear power quota standards that support the budgeting and pricing of nuclear power construction works.

NB/T 20358 Cost estimation of nuclear power plant construction project currently consists of 16 parts, made up as follows:

Part 1: Nuclear island civil engineering;

Part 2: Nuclear island decoration engineering;

Part 3: Nuclear island steel structure engineering;

Part 4: Nuclear island process equipment installation engineering;

Part 5: Nuclear island process piping installation engineering;

Part 6: Nuclear island ventilation and air conditioning installation engineering;

Part 7: Nuclear island electrical equipment installation engineering;

Part 8: Nuclear island automation control instrument installation engineering;

Part 9: Nuclear island communication equipment installation engineering;

Part 10: Nuclear island anticorrosion and thermal insulation engineering;