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TEMELÍN OPTION

EPC CONTRACT

CONTRACT SPECIFICATION

DOCUMENT NAME:	SCOPE OF SUPPLY DOCUMENT
VERSION DATE:	March 2025

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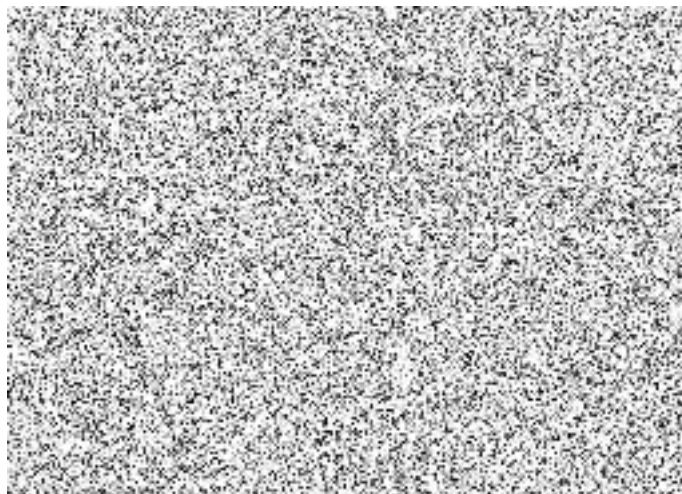
SIGNATURE PAGE

IN WITNESS WHEREOF the Owner* and the Supplier* have hereby signed this part of the EPC Contract*.

For and on behalf of the **OWNER, Elektrárna Dukovany II, a. s.**

Signature
Name
Title

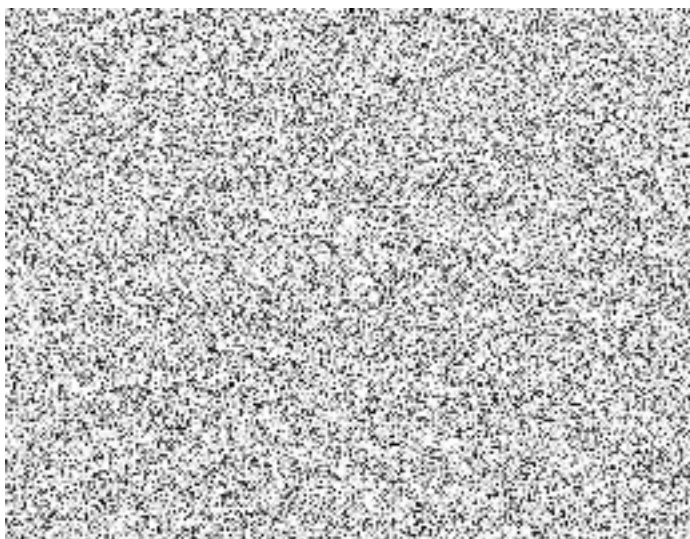
Signature
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For and on behalf of the **SUPPLIER, Korea Hydro & Nuclear Power Co., Ltd.**

Signature
Name
Title

Signature
Name
Title



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1 INTRODUCTION

A

This Scope of Supply Document* defines complete scope of supply for the Project* and divides it into the scope of supply to be performed by the Supplier* (see Chapter 2 of this Scope of Supply Document*) and the scope of supply to be performed by the Owner* (see Chapter 3 of this Scope of Supply Document*).

B

This document defines the scope of supply whereas detailed requirements on the scope of supply are specified in other documents of the Contract Specifications* and in the Terms and Conditions*, therefore it shall be read, construed and explained together with those related documents. For this purpose, this document contains references to other parts of the EPC Contract* containing specification of detailed requirements.

C

Supply of the Nuclear Fuel*, Core Components* and all related services, documentation, training and software is covered separately under the Nuclear Fuel Contract* and is not subject of this Scope of Supply Document*, with the exception of Sections 2.3.2 and 2.3.4.

2 SUPPLIER'S SCOPE OF SUPPLY

2.1 GENERAL

A

The Supplier's Scope of Supply* consists of deliveries and services as detailed in the Sections 2.2, 2.3 and 2.4 hereinafter. General requirements related to the Supplier's Scope of Supply* are defined in Chapter 3 of the Terms and Conditions*.

B

The Supplier* shall ensure that the Plant* can be constructed, commissioned, operated and maintained together with the Existing Nuclear Power Plant*. The Supplier* shall supply complete Plant* with certain exceptions of items that are included in the Owner's Scope of Supply* as specified in Chapter 3 and Chapter 4 of this Scope of Supply Document* and in the Technical Requirements Document*, Volume 5.

C

The Supplier* shall be responsible for complying with the rules of nuclear safety, radiation protection, security and cyber security, emergency preparedness, fire protection, technical safety, health and environmental protection, and with all other obligations applicable to Supplier's Scope of Supply* as defined in the EPC Contract*.

2.2 DELIVERIES

A

The Supplier* shall provide to the Owner* the following deliveries:

- Plant* as specified in Section 2.2.1, along with the applicable requirements mentioned in Sections 2.2.3 through 2.4;

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- Documentation as specified in Section 2.2.3;
- Software as specified in Section 2.2.4;
- Spare parts, Consumables* and special tools as specified in Section 2.2.5, along with the applicable requirements mentioned in Sections 2.2.3, 2.3.1 through 2.3.6, 2.3.10, 2.4.

2.2.1 PLANT

A

The Supplier* shall provide the Plant* consisting of the following parts:

- Two Units*, each Unit* consisting of:
 - Nuclear Island*;
 - Power Generation Plant*;
 - Balance of Plant*;
- Support Facilities*.

B

The Supplier's Scope of Supply* for the Plant* shall also include, but shall not be limited to, the following:

- connections to the connection points in accordance with Chapter 4 of this Scope of Supply Document*;
- laboratories and equipment required for operation and maintenance of the Plant*, with exception of laboratory dedicated to radiation monitoring of the Plant* surrounding areas (see Section 3.2 of this Scope of Supply Document*). Requirements on laboratories are specified in the Technical Requirements Document*, Section 2.11.8.;
- special materials including reactor coolant, moderator, reflector material, intermediate coolant, turbine cycle working fluids, initial materials (i.e. oil, lubricants, resins for ion exchanger, boric acid, gases).

2.2.1.1 UNITS

A

The Supplier* shall supply the Nuclear Island* in accordance with requirements as specified in the Technical Requirements Document*.

B

The Supplier* shall supply the Power Generation Plant* in accordance with requirements as specified in the Technical Requirements Document*.

C

The Supplier* shall supply the Balance of Plant* in accordance with requirements as specified in the Technical Requirements Document*.

2.2.1.2 SUPPORT FACILITIES

A

The Supplier* shall supply the Support Facilities* identified in this Section 2.2.1.2.

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AA

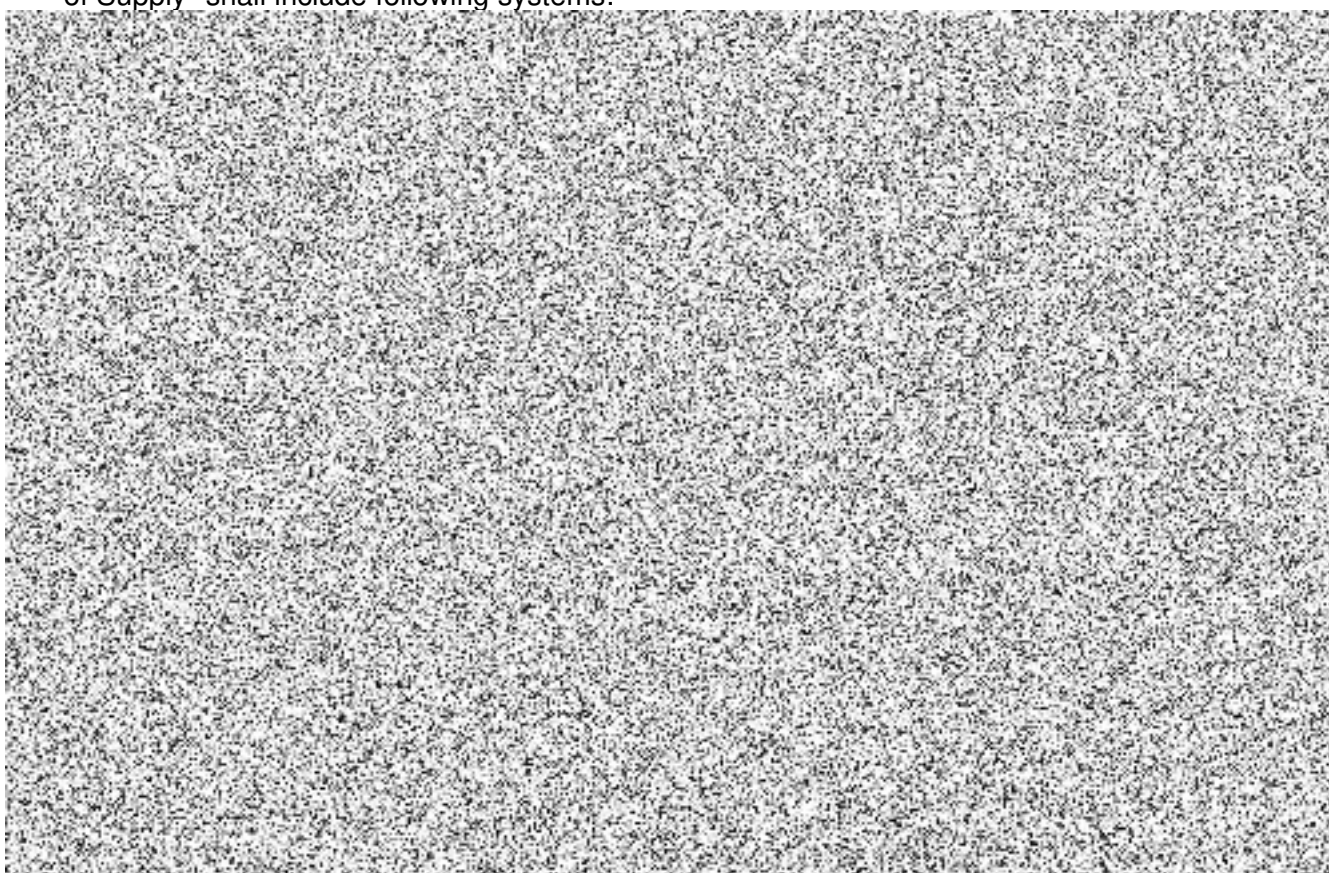
Support Facilities* are those SSC which are in addition to SSC to be supplied within the NI, PGP or BOP.

AB

For the avoidance of doubt, any facilities or structures needed for completion of the Plant* not listed in this Section 2.2.1.2 shall be the Supplier's* responsibility, unless specifically detailed as part of the Owner's Scope of Supply* in Chapter 3 of this Scope of Supply Document* (see Article 3.1.1. of the Terms and Conditions*).

B

As a part of the Support Facilities* and as an integral part of the Plant* the Supplier's Scope of Supply* shall include following systems:



C

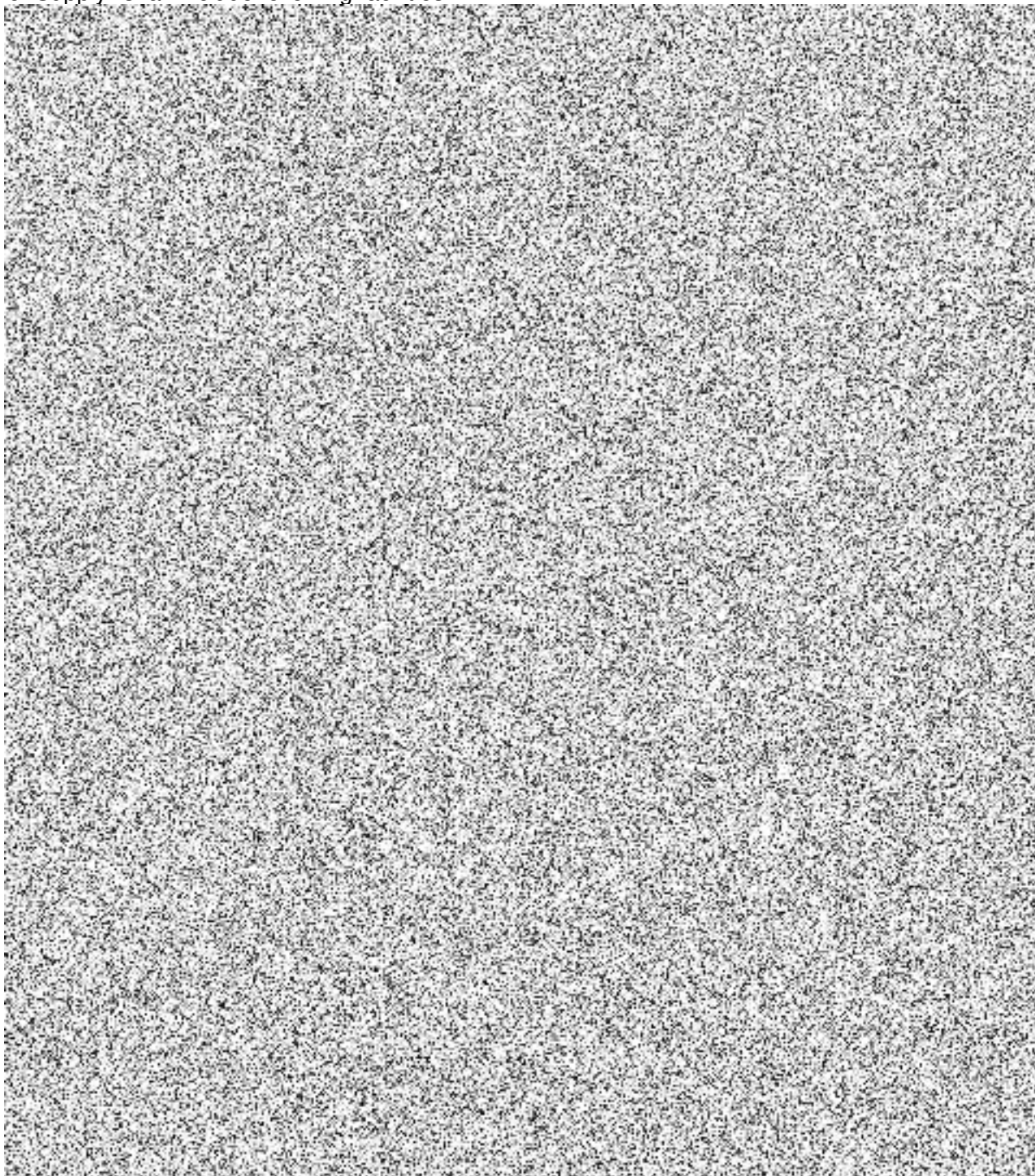
Supplier's Scope of Supply* shall also include civil engineering works and buildings, including all required SSC as specified in the Section 2.2.1.2 D of this Scope of Supply Document*. These civil engineering works and buildings shall be provided with their technical infrastructure



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D

As a part of the Support Facilities* and as an integral part of the Plant* the Supplier's Scope of Supply* shall include following facilities:



E

In addition, the Plant* shall also have all necessary Site* support and service systems supporting the operation and maintenance of the Plant*, including, but not limited to, those specified in the Technical Requirements Document*, Section 2.11.5.

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2.2.2 ON SITE FACILITIES

A

The Supplier* shall arrange for the On Site Facilities* which form the temporary part of the Supplier's Scope of Supply* which shall not be handed over to the Owner*.

B

The Supplier* shall be responsible for all temporary boundary fencing, lighting and where necessary for security fencing and security control at the Construction Site* associated with the Supplier's Scope of Supply*. All of these supplies shall meet the Requirements of the Authorities*, Mandatory Law* and additional requirements described in the Building Permit*.

BA

For requirements related to security control of the Construction Site* see the Licensing and Permitting, Safety and Quality Document*, Section 2.4.

C

The Supplier* shall be responsible for infrastructure necessary to enable Construction Site* activities, Construction Site* preparation, construction, Commissioning* and setting to work.

CA

Such infrastructure shall include, but shall not be limited to, offices, canteens, storage areas, electrical power distribution, water supply, heating system, lifting equipment and transportation.

CB

The Supplier* shall be also responsible for supply of adequate means and facilities ensuring the requirements related to HSE management during the Plant* construction and Commissioning* (see the Scope of Supply Document*, Section 2.3.7.2).

D

The Supplier* shall be responsible for supply of all construction equipment, materials and tools needed to carry out its part of the Project*.

E

The Supplier* shall be responsible for the demolition, dismantling and removal of all temporary facilities before Final Takeover* of the later Unit*.

F

The Owner* shall be entitled to decide that certain temporary buildings and structures (On Site Facilities*) shall not be removed by the Supplier*, but shall be retained for use by the Owner*. Those buildings and structures shall be handed over by the Supplier* to the Owner* including all associated existing documentation and records/certificates relating to such On Site Facilities* needed for their use (operation, maintenance, repairs, etc.). For the avoidance of doubt, these temporary buildings and structures shall be handed over to the



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G

Other requirements related to On Site Facilities* are described in the Construction and Commissioning Document*, Section 2.5.6.

2.2.3 DOCUMENTATION

A

The Supplier* shall develop and supply the documentation needed for due and timely execution of the Works* and completion of the Project* and documentation needed for implementation, licensing, permitting, construction, Commissioning*, operation, maintenance and Decommissioning* as specified in the following Sections.

The Supplier* shall also provide Documents* or information required by the Rules*.

B

General requirements related to documentation are defined in the Chapter 4 of the Terms and Conditions*.

C

Documentation shall be based on the Site* information and information provided by the Owner*, respecting the conditions specified in the Chapter 25 of the Terms and Conditions*. The Supplier* shall verify the Construction Site* information and collect additional Construction Site* information as necessary in accordance with the Chapter 25 of Terms and Conditions*.

2.2.3.1 ENGINEERING AND DESIGN DOCUMENTATION

A

The Supplier* shall provide complete engineering and design documentation as required in and respecting all applicable requirements of the EPC Contract*, including, but not limited to, the items and its content specified in the Project Management Document*, Attachment 3, Part 4.

B

The Supplier* shall provide all Plant* engineering and design documentation comprising (in all professions including mechanical, electrical, I&C, civil and nuclear engineering):



BA

The Supplier* shall also provide all Plant* engineering and design documentation as defined above in as-built status (see the Terms and Conditions*, Article 4.5.2).

C

Detailed requirements related to engineering and design documentation are described in the Technical Requirements Document*, Chapter 2.12.

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2.2.3.2 PERMITTING DOCUMENTATION

A

The Supplier* shall provide Permitting Documents* for the Supplier's Licenses and Permits*, inputs and source Documents* for Permitting Documents* for the Owner's Licenses and Permits*, as required in and respecting all applicable requirements of the EPC Contract*, including, but not limited to, items and its content specified in the Project Management Document*, Attachment 3, Part 1 and in the Licensing and Permitting, Safety and Quality Document*, Section 1.3.5.

B

Detailed requirements related to the Permitting Documents* are defined in the Licensing and Permitting, Safety and Quality Document*.

2.2.3.3 LICENSING DOCUMENTATION

A

The Supplier* shall provide the Licensing Documents* for the Supplier's Licenses and Permits*, inputs and source Documents* for Licensing Documents* for the Owner's Licenses and Permits*, as required in and respecting all applicable requirements of the EPC Contract*, including, but not limited to, items and its content specified in the Project Management Document*, Attachment 3, Part 1 and in the Licensing and Permitting, Safety and Quality Document*, Section 1.3.5.

B

Detailed requirements related to the Licensing Documents* are defined in the Licensing and Permitting, Safety and Quality Document*.

2.2.3.4 CONSTRUCTION AND ERECTION DOCUMENTATION

A

The Supplier* shall provide construction and erection documentation as required in and respecting all applicable requirements of the EPC Contract*, including, but not limited to, items and its content specified in the Project Management Document*, Attachment 3, Part 2.1.

B

Detailed requirements related to construction and erection documentation are described in the Construction and Commissioning Document*, Section 2.3.

2.2.3.5 COMMISSIONING DOCUMENTATION

A

The Supplier* shall provide a complete set of the Commissioning Documentation* as required in and respecting all applicable requirements of the EPC Contract*, including, but not limited to, items and its content specified in the Project Management Document*, Attachment 3, Part 2.2.

B



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C

Detailed requirements related to Commissioning Documentation* are described in the Construction and Commissioning Document*, Section 3.2.

2.2.3.6 DOCUMENTATION FOR OPERATION AND MAINTENANCE

A

The Supplier* shall provide a complete set of documentation for the operation and maintenance as required in and respecting all applicable requirements of the EPC Contract*, including, but not limited to, items and its content specified in the Project Management Document*, Attachment 3, Part 3.1.

B

This documentation shall ensure safe, reliable, easy and economical operation and maintenance of the Plant* or the part of the Plant* respectively, including temporary installations to be operated by the Owner* during Commissioning*.

C

Detailed requirements related to documentation for operation and maintenance are described in the Operation and Maintenance Document*.

2.2.3.7 SAFETY DOCUMENTATION

A

The Supplier* shall provide a complete set of safety documentation as required in and respecting all applicable requirements of the EPC Contract*, including, but not limited to, items and its content specified in the Project Management Document*, Attachment 3, Part 1.2.

B

This documentation shall include documentation for ensuring nuclear safety, radiation protection, security and cyber security, emergency preparedness, fire protection, technical safety, health and environmental protection, as well as the general working conditions and rules of the Site* area as requested by Owner*, Mandatory Law* and Requirements of the Authorities*.

C

Detailed requirements related to safety Documents* are described in the Licensing and Permitting, Safety and Quality Document*, Chapter 2.

2.2.3.8 QUALITY DOCUMENTATION

A

The Supplier* shall provide quality Documents* as required in and respecting all applicable requirements of the EPC Contract*, including, but not limited to, the items and its content specified in the Project Management Document*, Attachment 3, Part 1.3.

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B

Detailed requirements related to quality Documents* are described in the Licensing and Permitting, Safety and Quality Document*, Chapter 3 and in the Chapter 6 of the Terms and Conditions*.

2.2.3.9 DOCUMENTATION FOR PROJECT MANAGEMENT

A

The Supplier* shall provide documentation and information (including records) necessary for project management as required in and respecting all applicable requirements of the EPC Contract*, including, but not limited to, items and its content specified in the Project Management Document*, Attachment 3, Part 5.

B

Detailed requirements related to documentation for project management are described in the Project Management Document*.

2.2.3.10 DOCUMENTATION FOR PERSONNEL TRAINING

A

The Supplier* shall provide a complete set of training documentation as required in and respecting all applicable requirements of the EPC Contract*, including, but not limited to, items and its content specified in the Project Management Document*, Attachment 3, Part 3.2.

B

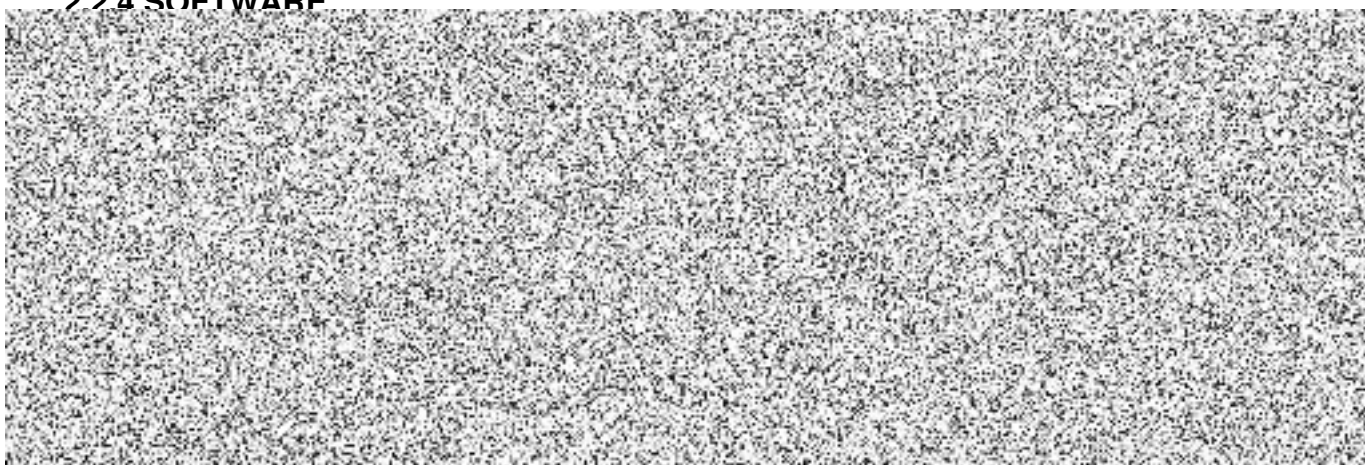
Detailed requirements related to training documentation are described in the Operation and Maintenance Document*, Section 2.2.

2.2.3.11 DOCUMENTATION FOR DECOMMISSIONING

A

The Supplier* shall provide documentation for Decommissioning* as required by the Rules* and detailed in the Technical Requirements Document, Chapter 2.16.

2.2.4 SOFTWARE



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2.2.5 SPARE PARTS, CONSUMABLES AND SPECIAL TOOLS

2.2.5.1 SPARE PARTS

A

The Supplier* is responsible for delivery of list of spare parts as specified in the Terms and Conditions*, Article 19.2.1.

B

Other requirements on spare parts are described in the Operation and Maintenance Document*, Section 3.5.2.

2.2.5.2 STRATEGIC SPARE PARTS

A

The Supplier* is responsible for delivery of Strategic Spare Parts* as specified in the Terms and Conditions*, Section 19.1.

2.2.5.3 CONSUMABLES

A

The Supplier* is responsible for delivery of the Consumables* (including provision of the list of Consumables*) as specified in the Terms and Conditions*, Article 3.2.8.

2.2.5.4 SPECIAL TOOLS FOR OPERATION AND MAINTENANCE

A

The Supplier* is responsible for delivery of special tools as specified in Article 19.1.2 of the Terms and Conditions*.

B

In order to enable the Owner* to safely and efficiently operate, maintain, repair and modify the Plant*, the Supplier's Scope of Supply* shall also include, but shall not be limited to, following tools:

- HW and SW for operation;
- HW and SW for maintenance and maintenance planning;
- HW and SW tools for technical support.

as defined in the Operation and Maintenance Document*, Section 3.9.

BA

Other relating requirements related to special software are also defined in the Technical Requirements Document*, Section 2.12.8.2.

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C

The Supplier* shall provide to the Owner* all necessary Documents*, technology, knowledge, data, design, engineering, Things* and all licenses, authorization and source data including necessary support for the proper use, maintenance, repair, replacement of the special tools specified in the Section 2.2.5.4 B of this Scope of Supply Document* and also for their modification if needed due to Plant* modifications.

2.2.5.5 LARGE SPARE PARTS OPTIONS

A

Based upon the Owner's* notice in accordance with Article 19.7.1 of the Terms and Conditions*, the Supplier* shall provide the Owner* with large spare parts as defined in this section.

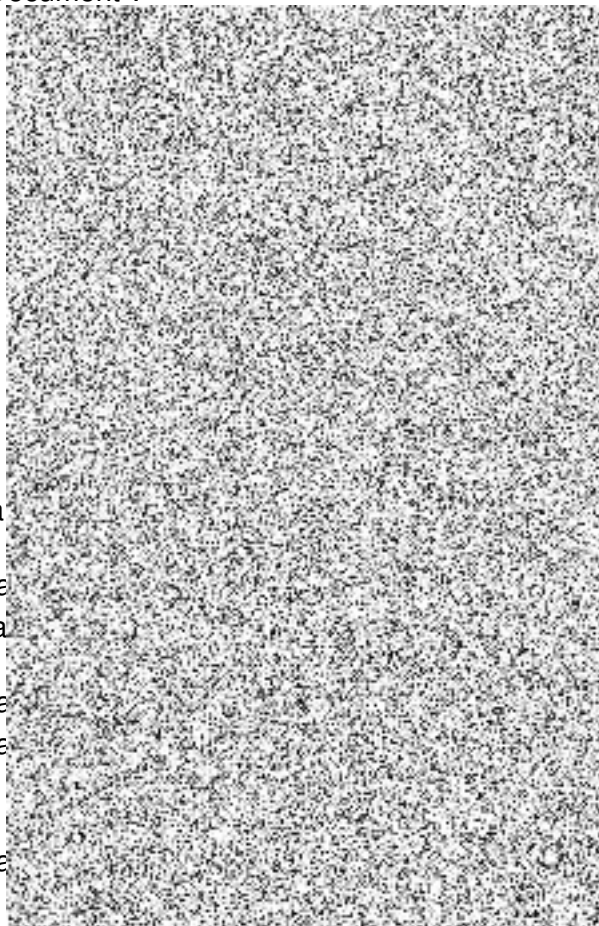
B

Provision of large spare parts shall be in accordance with requirements specified in Section 19.7 of the Terms and Conditions*.

C

In case the Owner* requires performance of options in accordance with Article 19.7.1 of the Terms and Conditions*, the Supplier* shall provide the Owner* with following large spare parts identical to the ones supplied for the Plant* under the EPC Contract*, as defined in Attachments 1 through 35 to this Scope of Supply Document*:

- Attachment 1 - OPTION 1 Large Spare Part
- Attachment 2 - OPTION 2 Large Spare Part
- Attachment 3 - OPTION 3 Large Spare Part
- Attachment 4 - OPTION 4 Large Spare Part
- Attachment 5 - OPTION 5 Large Spare Part
- Attachment 6 - OPTION 6 Large Spare Part
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- Attachment 16 - OPTION 16 Large Spare Part



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- Attachment 17 - OPTION 17 Large Spare Part –
- Attachment 18 - OPTION 18 Large Spare Part –
- Attachment 19 - OPTION 19 Large Spare Part –
- Attachment 20 - OPTION 20 Large Spare Part –
- Attachment 21 - OPTION 21 Large Spare Part –
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- Attachment 32 - OPTION 32 Large Spare Part –
- Attachment 33 - OPTION 33 Large Spare Part –
- Attachment 34 - OPTION 34 Large Spare Part –
- Attachment 35 - OPTION 35 Large Spare Part –

2.3 SERVICES

A

The Supplier* is responsible for provision of services as defined in the following Sections, the Supplier* is also responsible for other services defined in the Terms and Conditions*.

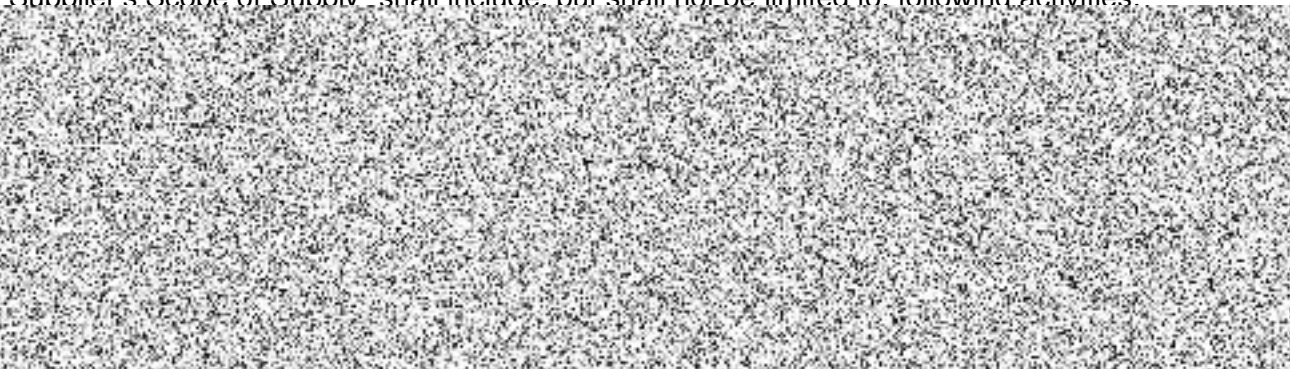
2.3.1 PROJECT MANAGEMENT AND ORGANIZATION

A

The Supplier* shall be responsible for project management and organization in accordance with the requirements specified in the Project Management Document*.

B

Supplier's Scope of Supply* shall include, but shall not be limited to, following activities:



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C

The Supplier* shall establish, manage, and operate the Project Information Management System* in accordance with the Project Management Document*, Chapter 4.

D

For requirements related to other processes see Sections 2.3.2 to 2.3.8 and 2.3.10 of this Scope of Supply Document*.

2.3.2 ENGINEERING AND DESIGN

A

The Supplier* shall be responsible for the engineering and design in respect of the Plant* and its Structures, Systems and Components*, including Fuel System* and the Core*.

B

The Plant* design process shall comply with the requirements specified in Technical Requirements Document*, Chapter 2.12.

C

D

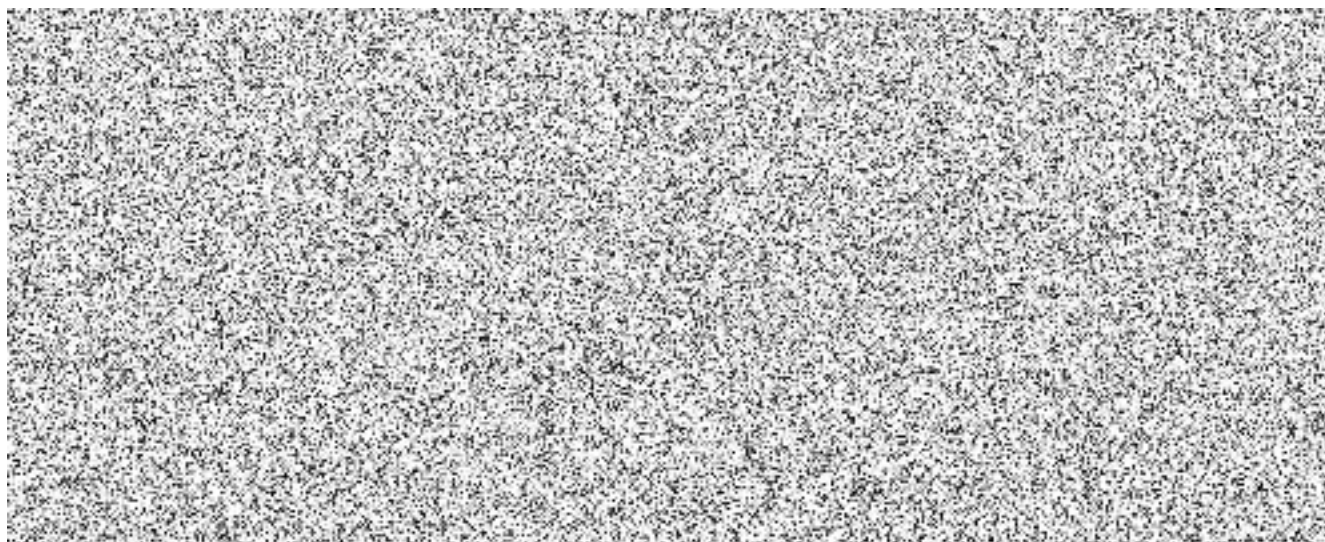
The Supplier* shall also provide support to the Owner's* activities performed within the Owner's Scope of Supply* as specified in Section 2.3.11.1 of this Scope of Supply Document*.

2.3.3 PERMITTING

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2.3.4 LICENSING

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2.3.5 PROCUREMENT

A

The Supplier* shall be responsible for procurement and coordination of all supplies and Services* related to the Supplier's Scope of Supply* and those which are not being provided directly by the Supplier* but being done so under Subcontract* or some other contractual route.

B

The Supplier* shall also provide support to the Owner* during procurement of the supplies within the Owner's Scope of Supply* as specified in Section 2.3.11 of this Scope of Supply Document*.

C

General requirements on procurement process are described in the Project Management Document*, Section 2.12.

D

The Supplier* shall also be responsible for quality management of all supplies and Services* related to the Supplier's Scope of Supply* and those which are not being provided directly by the Supplier*, but being done so under Subcontract* or some other contractual route. General requirements on quality management are described in the Project Management Document*, Section 2.9.2 and in the Licensing and Permitting, Safety and Quality Document*, Section 3.1.

2.3.6 EQUIPMENT MANUFACTURING AND TRANSPORT

A

The Supplier* shall be responsible for manufacturing, fabrication and transport of all supplies included in the Supplier's Scope of Supply*.

B

The Supplier* shall provide packing and transportation of all Things*, including heavy and oversized equipment, to and within the Site*, including lifting and off-loading to their temporary storage place and finally to their final position.

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C

The Supplier* shall be responsible for transportation of any/all elements within the Supplier's Scope of Supply* (people, tools, equipment, materials) to and from the Site*, including the transport within the Site*. The Supplier* shall also be responsible for the supply and operation of any handling equipment related to unload equipment and transport around the Site*.

D

The Supplier* shall be responsible for needed modifications, reinforcement and construction of temporary transportation routes required for successful transportation of all SSC to the Site*, except the routes as specified by drawing No.701 Routes Modifications in South Bohemian Region realized by Owner, since those routes are currently in progress by the Czech government and/or other parties and the Supplier will not be responsible for land acquisition and civil complaint compensation related to the transport or the transport of the heavy and oversized components, as specified by drawing No. 702 Heavy and Oversized Components Combined Route. Drawings are available in Chapter 5.7, text part to these drawings shall be available to Supplier* upon request.

E

The Supplier* shall be responsible for provision of auxiliary and special facilities to ensure successful transportation of all SSC to the Site*.

F

The Supplier* shall be fully responsible for any damage to the public road system, or any claims asserted by third parties in connection therewith, to the extent that any affected roads have been used for excessive transportation the Supplier* or any of its Subcontractors* in connection with the performance of the Works*.The Supplier* shall resolve any such damage and/or claims or repair the affected roads at its own cost.

G

Detailed requirements related to transport to the Site*, storage and handling are described in the Construction and Commissioning Document*, Chapter 2.7.

2.3.7 PLANT CONSTRUCTION

A

The Supplier* shall be responsible for Plant* construction in accordance with the requirements described in the Construction and Commissioning Document*.

B

The Supplier* shall be responsible for planning and coordination of all Works* to be performed at the Construction Site* under the Supplier's Scope of Supply* as well as the Owner's Scope of Supply*.

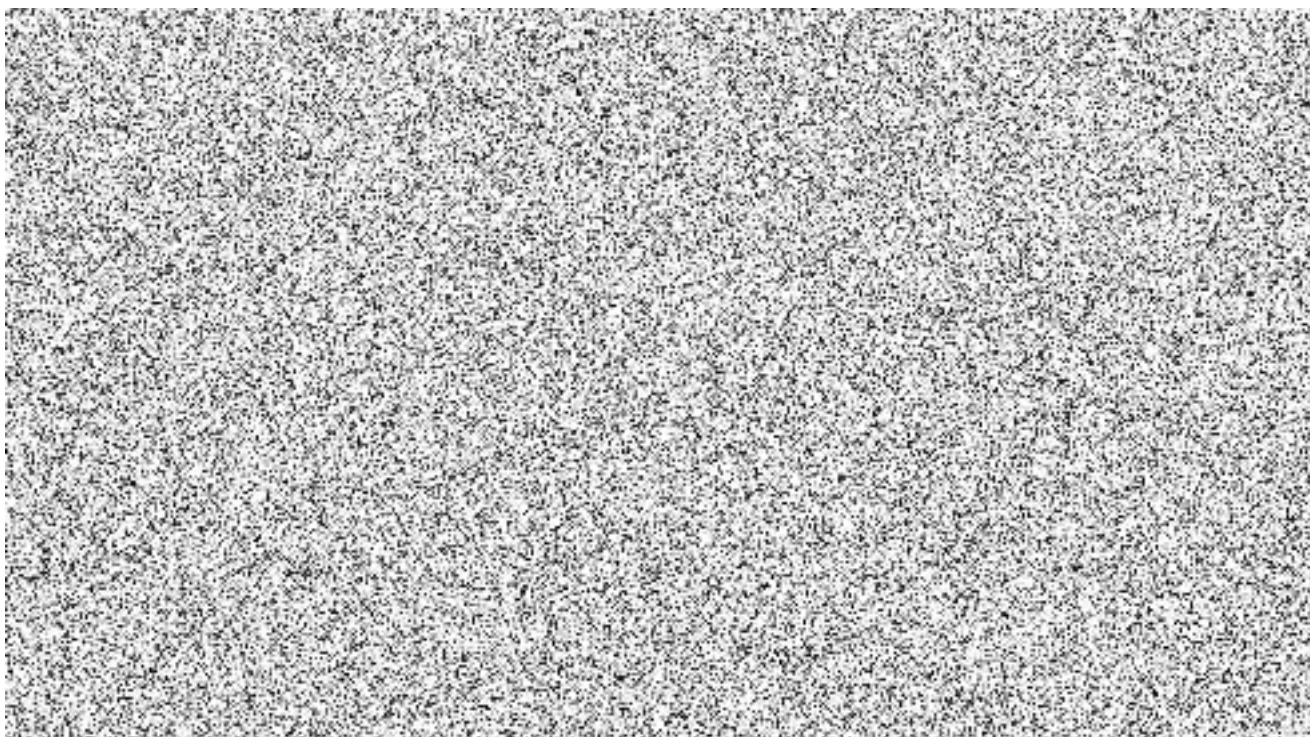
2.3.7.1 SUPPLIER'S RESPONSIBILITIES AT CONSTRUCTION SITE

A

The Supplier's* responsibilities shall include, but shall not be limited to, the following:



Dukovany 5&6	EPC CONTRACT – TERMS AND CONDITIONS APPENDIX O3 TEMELÍN OPTION EPC CONTRACT – CONTRACT SPECIFICATIONS SCOPE OF SUPPLY DOCUMENT	Page 22/98
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B

The Supplier* shall also provide support to the Owner* during implementation of the Owner's Scope of Supply* as specified in Section 2.3.11 of this Scope of Supply Document*.

2.3.7.2 HSE MANAGEMENT

A

The Supplier* shall be responsible for occupational health and safety in accordance with Licensing and Permitting, Safety and Quality Document*, Section 2.2.

B

The Supplier* shall be responsible for environmental protection during execution of the Supplier's Scope of Supply* in accordance with the Licensing and Permitting, Safety and Quality Document*, Section 2.7., including responsibility for disposal of all types of waste generated within the Supplier's Scope of Supply* with the exception of Radioactive Waste* (see Section 3.2 of this Scope of Supply Document*).

BA

The Supplier* shall meet requirements for treatment and packaging of the Radioactive Waste* as described in the Technical Requirements Document*, Sections 2.2.5.2 and 2.2.5.3. Wastes shall be completely removed by the Supplier* prior to Final Takeover* of the later Unit*. The Supplier* shall be also responsible for provision and obtaining the Permits* related to manipulations with waste and hazardous waste and other activities associated with the Supplier's Scope of Supply* (see Section 2.3.3 of this Scope of Supply Document*).

C

The Supplier* shall be responsible for fire protection and fire fighting on the Construction Site* in accordance with the Licensing and Permitting, Safety and Quality Document*, Section 2.5.

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D

The Supplier* shall be responsible for emergency preparedness provisions on the Construction Site* in the case of emergency event, incl. emergency event on any unit in operation at the Site*. Detailed requirements related to emergency preparedness are specified in the Licensing and Permitting, Safety and Quality Document*, Section 2.3.

E

The Supplier* shall be responsible for radiation protection in accordance with the Licensing and Permitting, Safety and Quality Document*, Section 2.6.

F

The Supplier* shall be responsible for decontamination of components and systems in accordance with the Construction and Commissioning Document*, Section 3.1 and also for decontamination of the On Site Facilities*.

2.3.7.3 SITE PREPARATION

A

The Supplier* shall be responsible for preparation of the Construction Site*, except for the Works* performed by the Owner* (see Chapter 3 of this Scope of Supply Document*).

AA

The preparation shall include landscaping of all the Construction Site*. Landscaping shall be performed in accordance with construction site preparation, excavations and backfilling drawings and specification as specified in Project Management Document*, Attachment 3, Section 4.5.6.

B

The Supplier* is fully responsible for establishment, maintenance and disposal of dumping site for excavated soil during Plant* construction in accordance with the Rules*.

C

Conditions for storage of the Topsoil* and Subsoil* are described in the Construction and Commissioning Document*, Section 2.6.3.2.7.

D

The Supplier* shall use existing soil deposits at Construction Area* S2 (see the Technical Requirements Document*, Section 5.1) during the construction of the Plant* or the On Site Facilities*. The Supplier* shall restore these stockpiles (i.e. store the soil deposits with equal volume and equal soil properties) within the Construction Areas* S1 or S2 until the Provisional Takeover* of the later Unit*. Detailed parameters of the existing soil deposits will be defined in the Site Handover* protocol.

2.3.7.4 DEMOLITIONS AT CONSTRUCTION SITE

A

The Supplier* shall be responsible for removing, dismantling or demolition of those structures, cables and pipelines which are situated at the Construction Site* and conflict with the Plant* layout or prevent successful completion of the Works*, following the rules and

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conditions specified in the Terms and Conditions*, Chapter 25 and in the Construction and Commissioning Document*, Section 2.6.3.3.5.

B

The structures, cables, access roads and pipelines which are situated at the Construction Site* are specified in the Technical Requirements Document*, Chapter 5.1.

C

The Supplier* shall be responsible for provision of inputs to be provided as a part of source Documents* for Building Permit* as specified in the Licensing and Permitting, Safety and Quality Document*, Section 1.3.1.

2.3.7.5 CIVIL WORKS, CONSTRUCTION AND ERECTION

A

The Supplier* shall be responsible for execution of all civil works at the Construction Site* in accordance with the requirements described in the Construction and Commissioning Document*.

B

The Supplier* shall be responsible for erection and testing of all SSC within the Supplier's Scope of Supply*.

C

The Supplier* shall be responsible for provision, maintenance and removal of all temporary facilities, auxiliary and special facilities used within the Supplier's Scope of Supply*.

D

The Supplier* shall be responsible for care, custody and preservation of materials, equipment and components at the Construction Site* under adequate storage and maintenance conditions according to the Construction and Commissioning Document*, Section 2.7.4.

E

Detailed requirements related to construction and erection are specified in Construction and Commissioning Document*.

2.3.7.6 TESTS

A

The Supplier* is responsible for provision of testing within the Supplier's Scope of Supply* (see the Construction and Commissioning Document*, Section 2.8).

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B

The Supplier* shall also provide support to the Owner's* activities performed within the Owner's Scope of Supply* as specified in Section 2.3.11.2 of this Scope of Supply Document*.

2.3.8 COMMISSIONING

A

The Supplier* shall be responsible for Plant* Commissioning* in accordance with the requirements described in the Construction and Commissioning Document*, Chapter 3 and in the Terms and Conditions*, Chapter 14.

B

The Supplier* shall provide the Owner* with all inputs to daily plans and all necessary work orders, clearance permits and other similar Documents* needed for Plant* Commissioning* work management and as well as with associated support during the Active Testing* (see Section 3.1 of this Scope of Supply Document*).

C

The Supplier* shall also provide support to the Owner's* activities performed within the Owner's Scope of Supply* as specified in Sections 2.3.11.2 and 2.3.11.3 of this Scope of Supply Document*.

D

The Supplier* shall be also responsible for HSE management in accordance with requirements of the Section 2.3.7.2 of this Scope of Supply Document*.

2.3.9 LAND RECLAMATION

A

Before Final Takeover* of the later Unit*, the Supplier* shall recover areas used for construction of the Plant* and shall perform Technical Reclamation* of the Construction Site* in accordance with plan for Land Reclamation*.

AA

Biological Reclamation* of On Site Facility Areas* shall be provided by the Owner* (see Section 3.2 of this Scope of Supply Document*).

B

For detailed requirements see the Construction and Commissioning Document*, Section 2.10.

C

Before the Provisional Takeover* of the Plant*, the Supplier* shall ensure landscaping and planting of the vegetation of the Plant* area.

2.3.10 DEVELOPMENT OF OPERATION

2.3.10.1 REQUIREMENTS ON THE OWNER'S PERSONNEL

A

The Supplier* shall provide the Owner* with information, data, analysis, documentation and requirements applicable to Owner's* personnel and organization as specified in the Operation and Maintenance Document*, Section 1.1 and Section 1.2.

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2.3.10.2 TRAINING OF THE OWNER'S PERSONNEL

A

The Supplier* shall be responsible for training of the Owner's* personnel as described in the Operation and Maintenance Document*, Chapter 2, including training on the Training Simulator*.

B

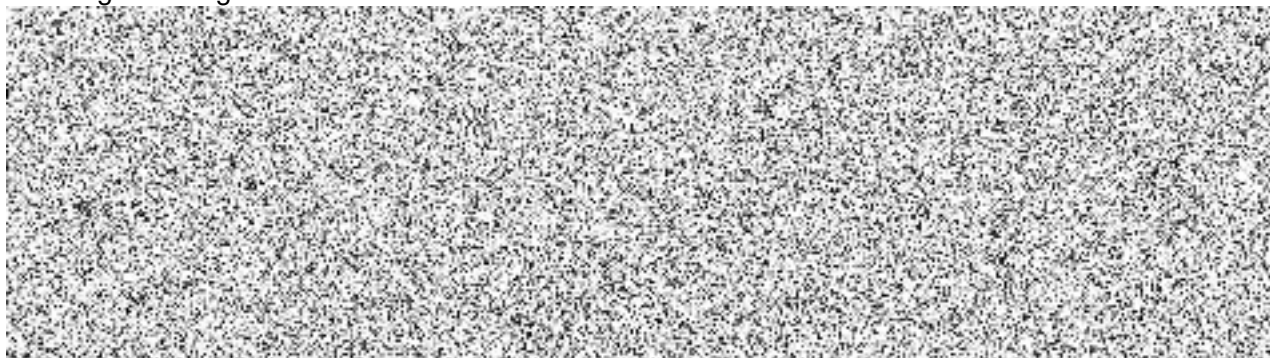
The Supplier's* responsibility also includes provision of all needed training materials and training aids as defined in the Operation and Maintenance Document*, Section 2.2.

C

In case that training of the Owner's* personnel will start prior the classrooms within Training facilities mentioned in Section 2.2.1.2 of this Scope of Supply Document* are available for use, the Supplier* shall, subject to the Owner's* approval, arrange adequate facilities for such training.

D

In addition to training of the Owner's* operation and maintenance personnel, the Supplier* shall provide the Owner* or Subcontractors* or other third parties designated by the Owner* training covering:



2.3.10.3 PREPARATION OF OPERATION AND MAINTENANCE

A

The Supplier* shall be responsible for provision of services related to preparation of operation and maintenance of the Plant* as described in the Operation and Maintenance Document*, Chapter 3.

B

Besides training of the Owner's* personnel and other support specified in Section 2.3.10 of this Scope of Supply Document*, the Supplier* shall develop and provide to the Owner* the work management system in accordance with the Operation and Maintenance Document*, Section 3.7.

2.3.11 SUPPORT TO THE OWNER

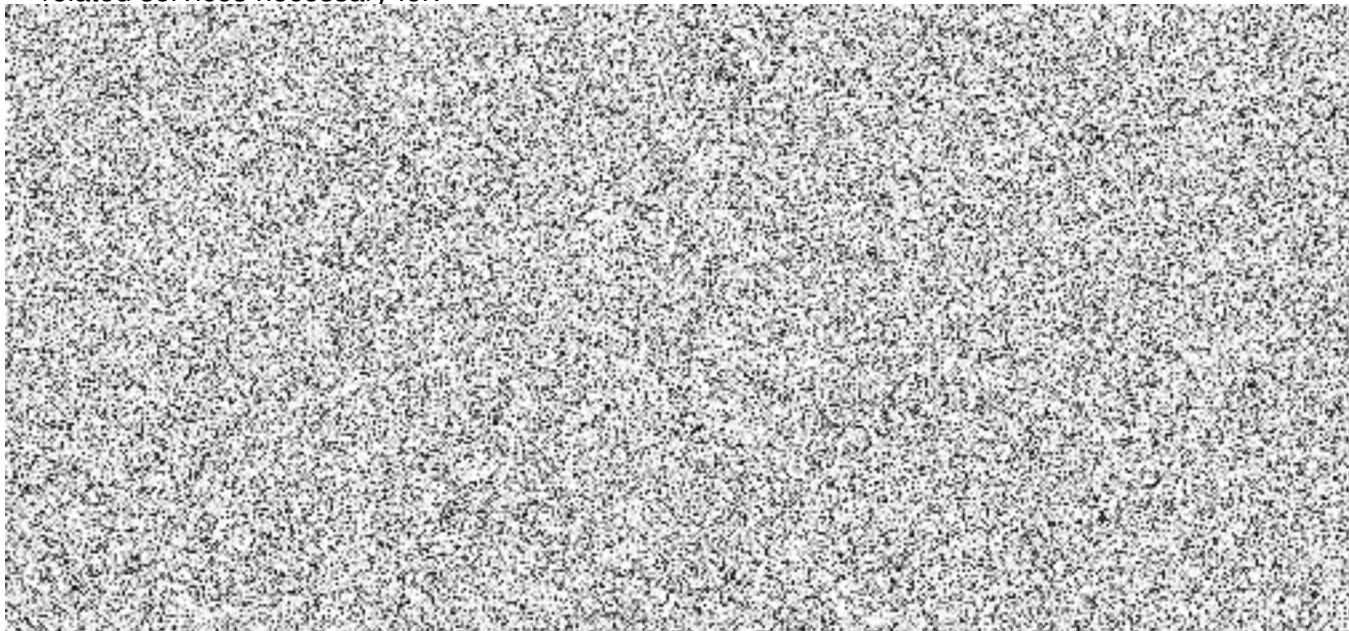
A

The Supplier* shall provide the Owner* with all information needed for timely and due execution of the Owner's* obligations under EPC Contract* and for Owner's* full control on execution of the EPC Contract* by the Supplier*.

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B

The Supplier* shall provide the Owner* with all information, documentation, support and related services necessary for:



C

As a part of the above mentioned responsibility, the Supplier* shall also provide support to the Owner* during preparation, procurement, implementation of the Owner's Scope of Supply*. The Supplier's* support for the Owner's Scope of Supply* during particular stages is defined in following Sections 2.3.11.1 through 2.3.11.3.

D

The Supplier* shall provide details of office accommodation in close proximity to the Owner's* offices for the purposes of management and coordination of work with the Owner* as defined in the Project Management Document*, Section 1.3.1.

2.3.11.1 DESIGN STAGE

A

The Supplier* shall provide specification of all information and media the transfer of which between the Plant* and other existing Site* facilities, including Existing Nuclear Power Plant*, is necessary for the execution of the EPC Contract* and future operation and maintenance of the Plant*. The specification of information shall be subject to the Owner's* consent.

B

In accordance with division of responsibilities defined in Sections 3 and 4.4 of this Scope of Supply Document*, the Supplier* shall provide to the Owner* with all technical requirements (i.e. input design data) for the design of the Structures, Systems and Components* to be supplied by the Owner*, on the basis of which the Owner* shall carry out the design of said Structures, Systems and Components*.

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BA

Detailed requirements related to Supplier's* support during design stage are defined in Sections 2.12.8.4.2 and 2.12.10.9 of the Technical Requirements Document*.

C

The Supplier* shall provide to the Owner* technical information for the equipment/interface delivered by the Supplier* so that functions (hardware / interconnection / communication) and compatibility of the interface could be verified.

D

The Supplier* shall review the Owner's* design documentation and is responsible for and shall ensure that technical solution of physical interfaces with the Owner's Scope of Supply* fits into the entire Plant* design (see Section 4.3 of the Terms and Conditions*).

E

The Supplier* shall support the Owner* during design of interface, including software, so that interconnection and communication between equipment in the Owner's Scope of Supply* and Supplier's Scope of Supply* is ensured.

2.3.11.2 CONSTRUCTION AND COMMISSIONING STAGE

A

The Supplier* shall support the Owner* during execution of the Owner's Scope of Supply* at the Construction Site*, for details see Section 2.6.2.4 of the Construction and Commissioning Document*.

2.3.11.3 OPERATION STAGE (AFTER THE SUCCESSFUL COMMISSIONING OF CONNECTION)

A

The Supplier* is responsible for operation, maintenance, inspection and repairs of each particular connection point within Supplier's Scope of Supply* till demolition, dismantling and removal for temporary connections points (see Section 4.2 of this Scope of Supply Document*).

B



2.4 DELIVERIES AND SERVICES AFTER PROVISIONAL TAKEOVER

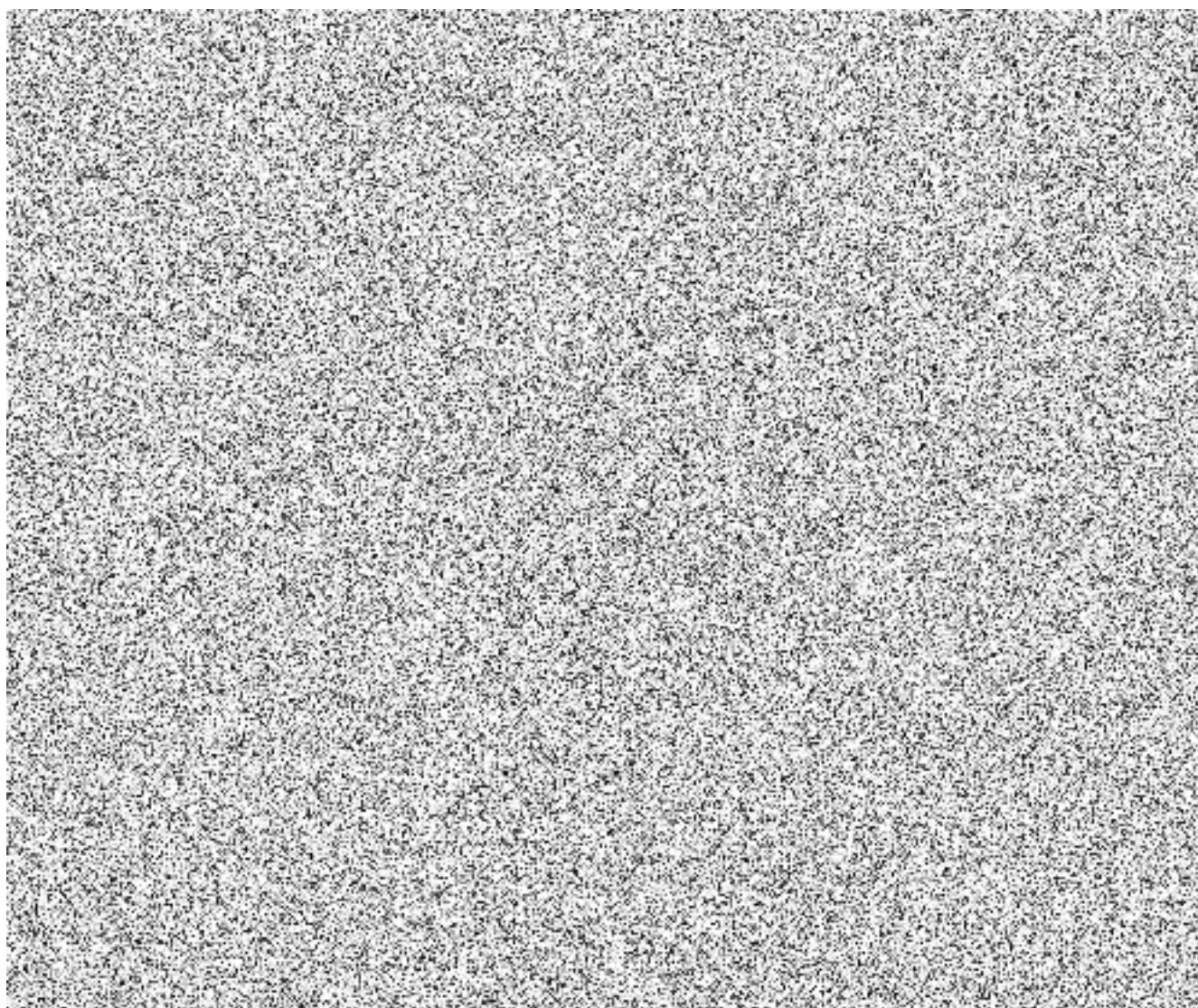
A

The Supplier* shall provide all works, supplies and services related to the Supplier's Scope of Supply* after the Provisional Takeover* as specified in the EPC Contract*.

B

The Supplier's Scope of Supply* after the Provisional Takeover* shall include, but shall not be limited to, following:

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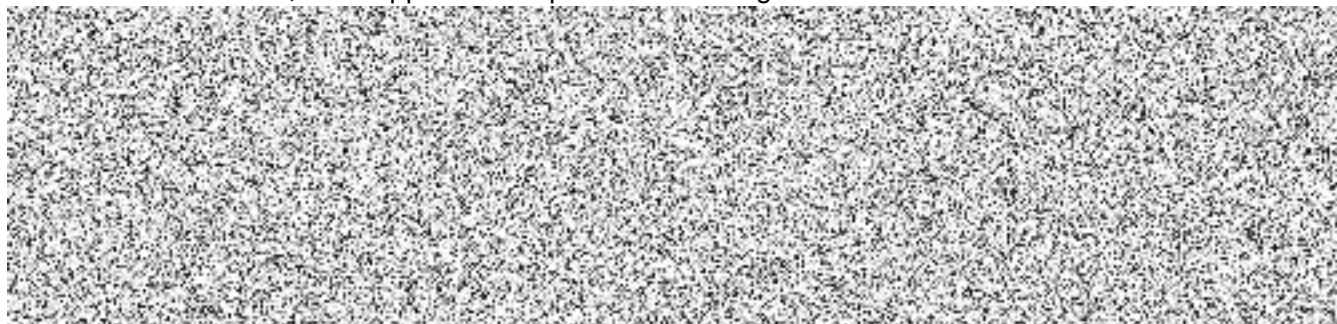
2.5 SUPPLIER'S SCOPE OF SUPPLY DURING THE LWA PHASE

A

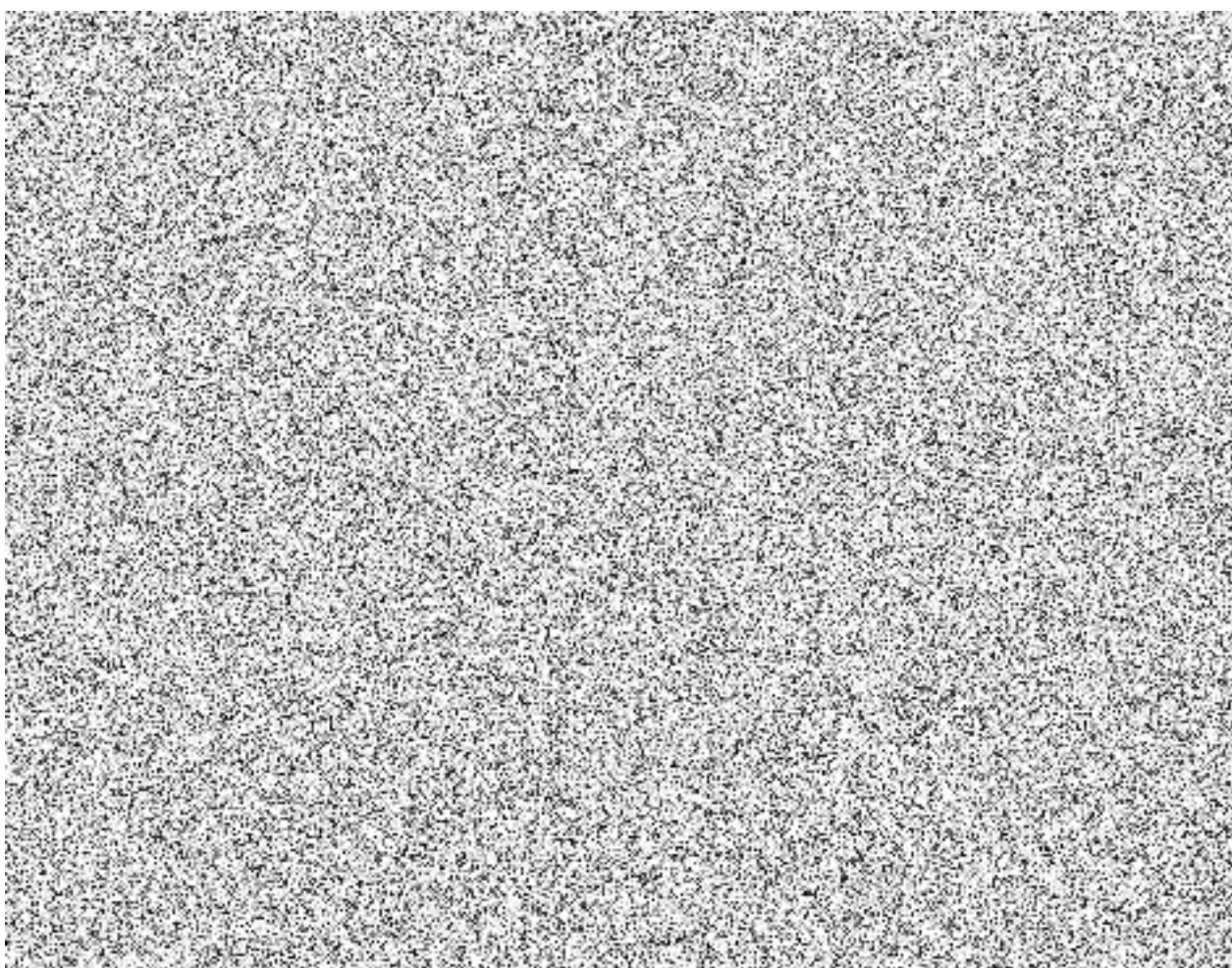
The LWA Phase* will cover the period before issuing of the FNTP Notice*. The Supplier's* activities that shall be carried out during this Phase* consist of the following:

B

In the Initial Phase*, the Supplier* shall perform following activities:

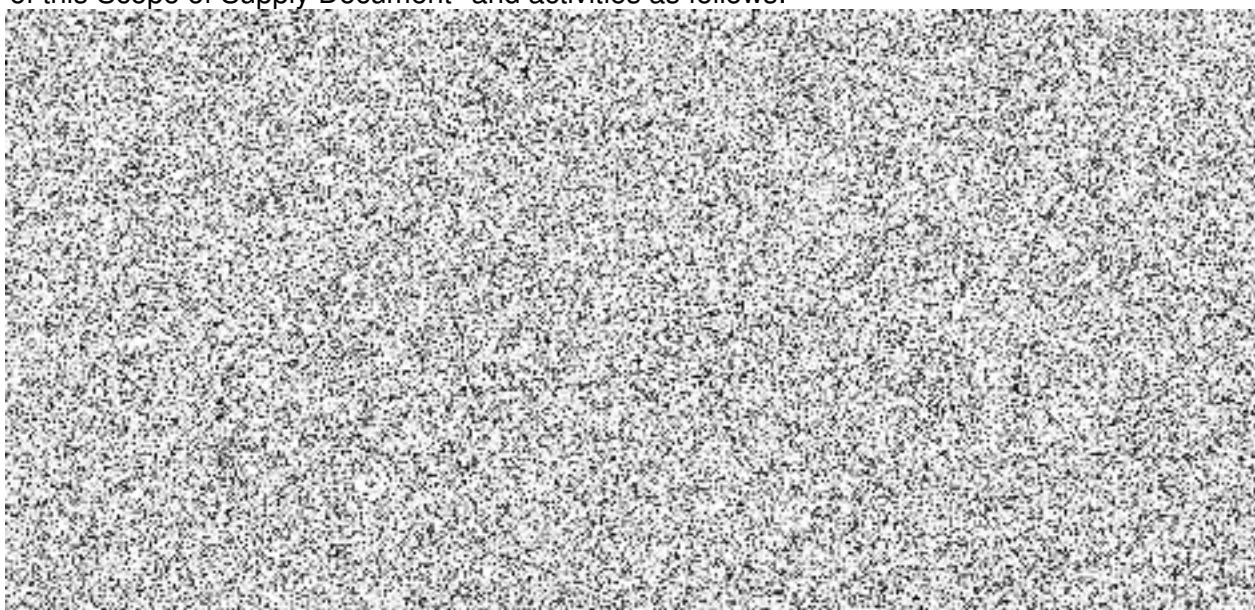


Dukovany 5&6	EPC CONTRACT – TERMS AND CONDITIONS APPENDIX O3 TEMELÍN OPTION EPC CONTRACT – CONTRACT SPECIFICATIONS SCOPE OF SUPPLY DOCUMENT	Page 30/98
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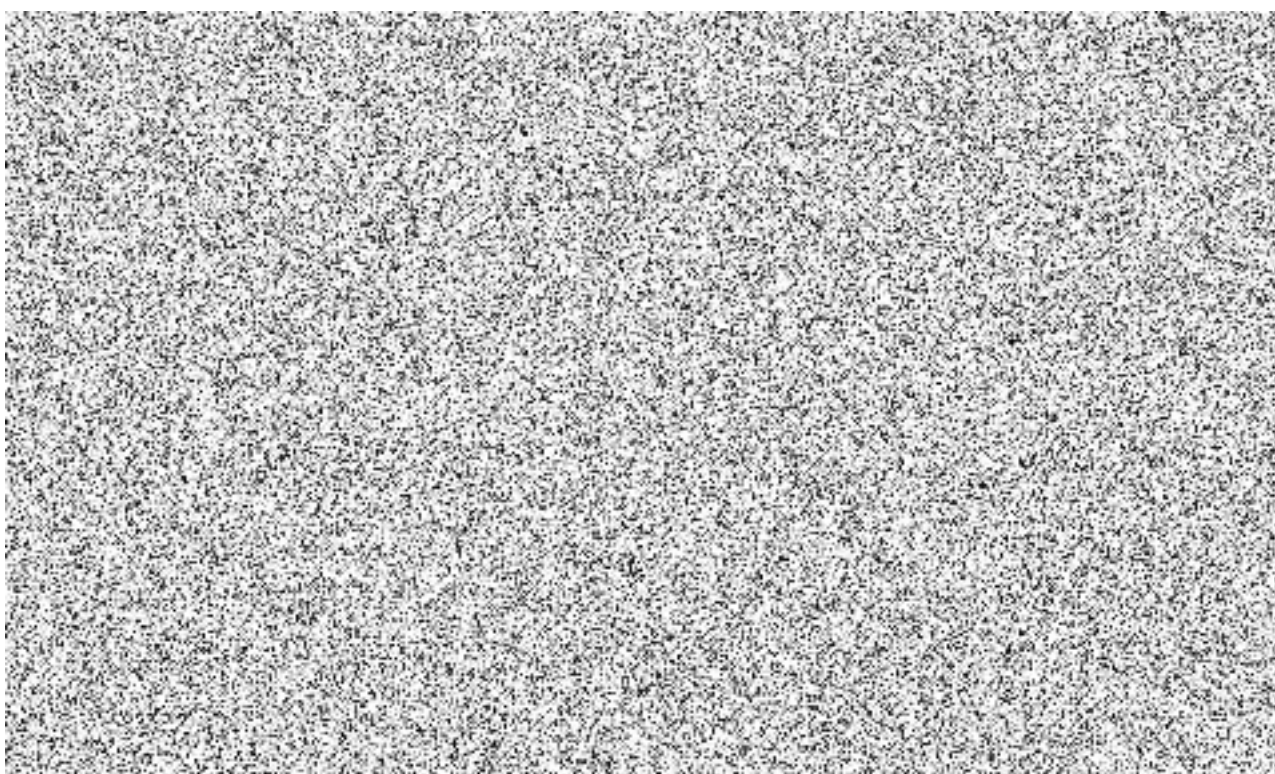


C

In the LNTP 1 Phase* the Supplier* shall perform unfinished activities listed in Section 2.5 B of this Scope of Supply Document* and activities as follows:



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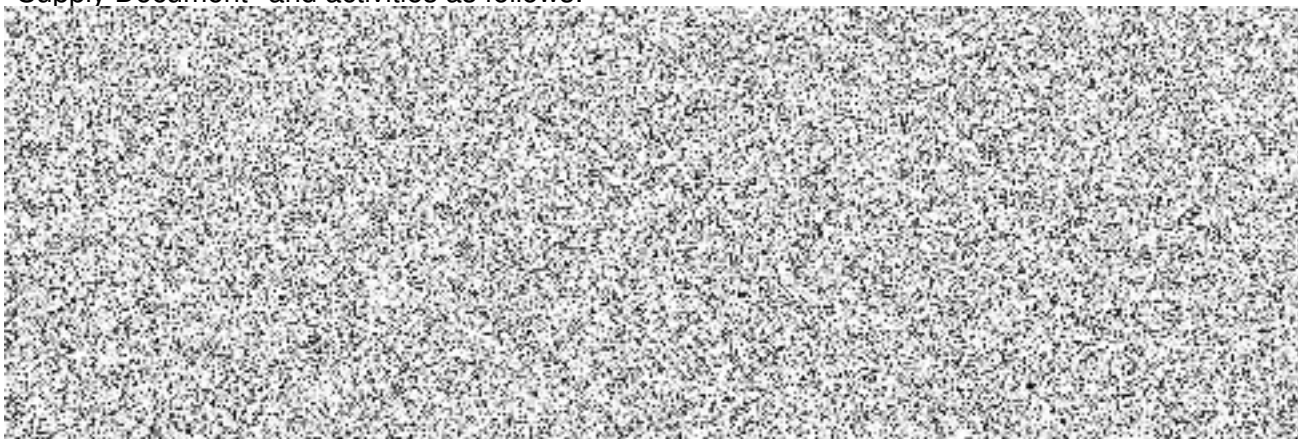
D

In the LNTP 2 Phase*, the Supplier* shall perform unfinished activities listed in Section 2.5 B (i.e. only applicable activities with continuous performance) and 2.5 C of this Scope of Supply Document* and activities as follows:



E

In the LNTP 3 Phase*, the Supplier* shall perform unfinished activities listed in Section 2.5 B, 2.5 C (i.e. only applicable activities with continuous performance) and 2.5 D of this Scope of Supply Document* and activities as follows:



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3 OWNER'S SCOPE OF SUPPLY

3.1 GENERAL

A

The Owner's Scope of Supply* is defined in this Chapter 3 of this Scope of Supply Document*.

B

The Owner's Scope of Supply* mainly relates to the Plant* physical interfaces as specified in Chapter 4 of this Scope of Supply Document* and services during licensing and permitting process, construction, and Commissioning*.

C

Owner's* responsibilities during Commissioning* activities required by the Mandatory Law* or the Requirements of the Authorities* (such as execution of the operation on the respective Unit*) shall be performed only by the Owner* in order to comply with its statutory duties of the Plant* Operator*. See the Terms and Conditions*, Article 14.1.6.

D

Based on the Supplier's* proposals and instructions, and under the management, coordination and supervision of the Supplier* provided in accordance with the Terms and Conditions*, Article 14.1.6, the Owner* shall prepare during Active Testing* daily plans specifying in detail performance of Works* relating to the respective Unit* to be performed during each day or longer period of time including their time schedule and relating work orders, clearance permits and other similar Documents* related to work management.

Detail scope of Owner's* activities during Commissioning* shall be proposed by the Supplier* in Commissioning* manual as a part of the POMM which is subject of approval by the Owner*. For detail requirements see the Construction and Commissioning Document*, Chapter 3 and the Operation and Maintenance Document*, Section 3.7.

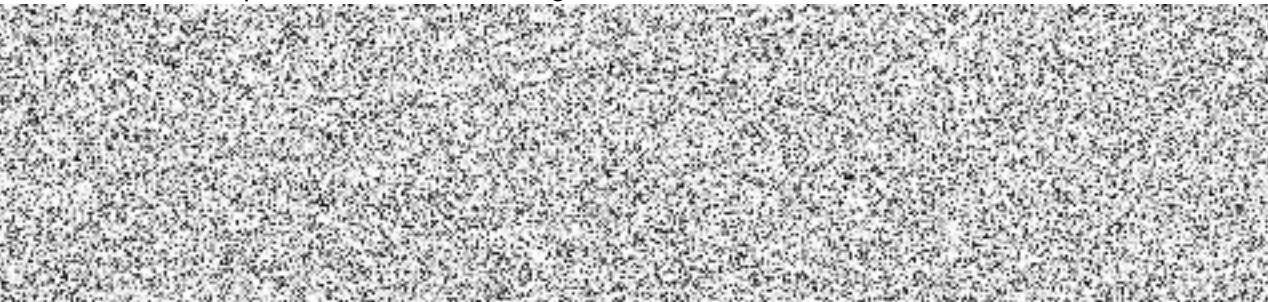
E

The Owner* shall be entitled to subcontract any parts of its scope of supply.

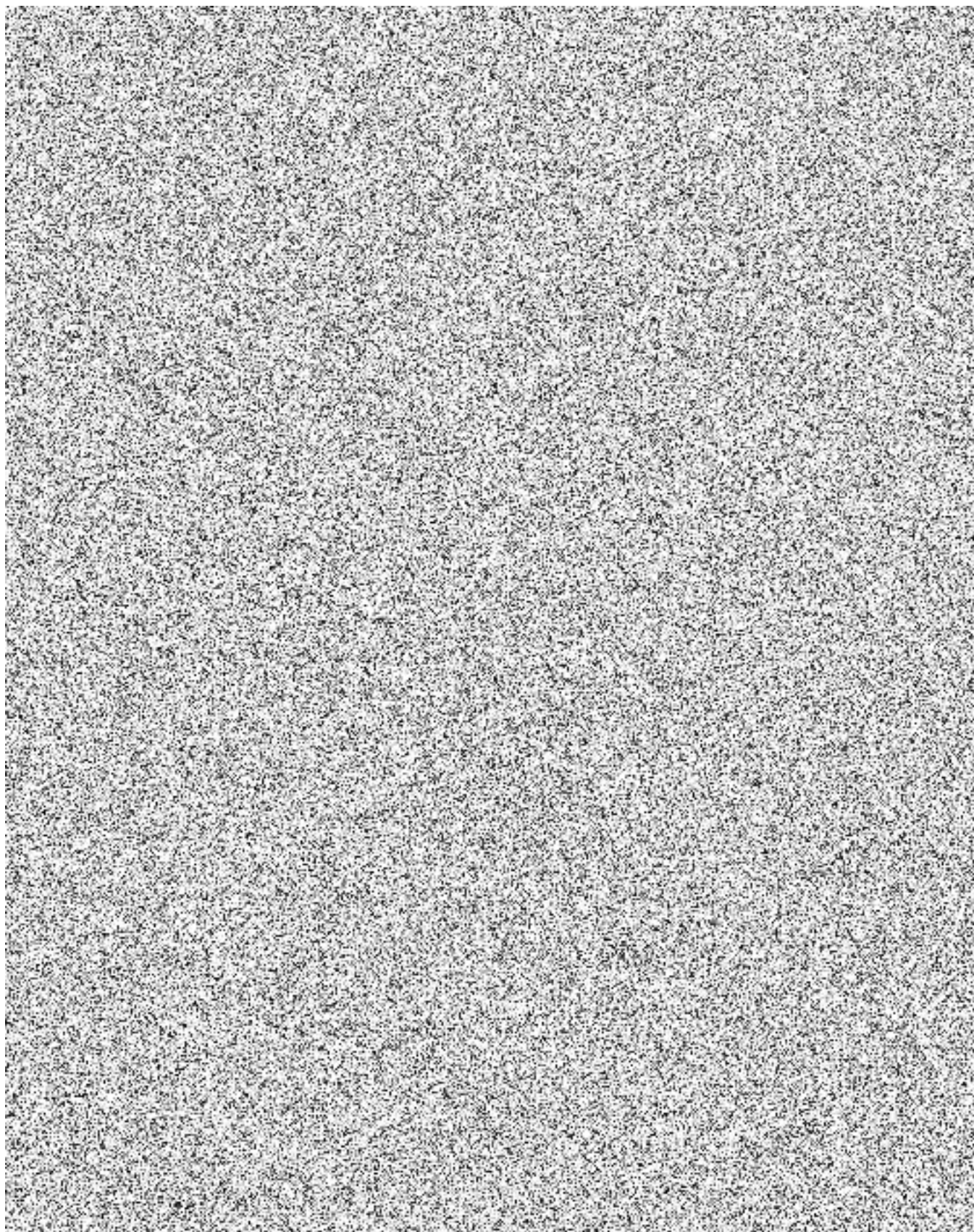
3.2 DELIVERIES AND SERVICES

A

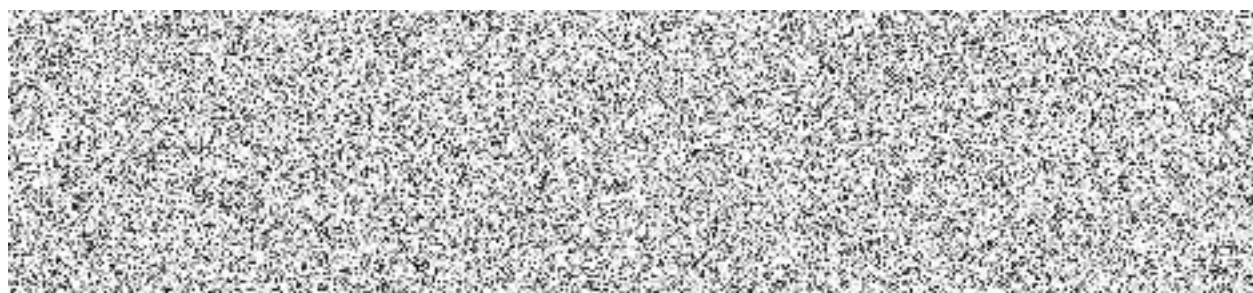
The Owner* is responsible for the following:



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B

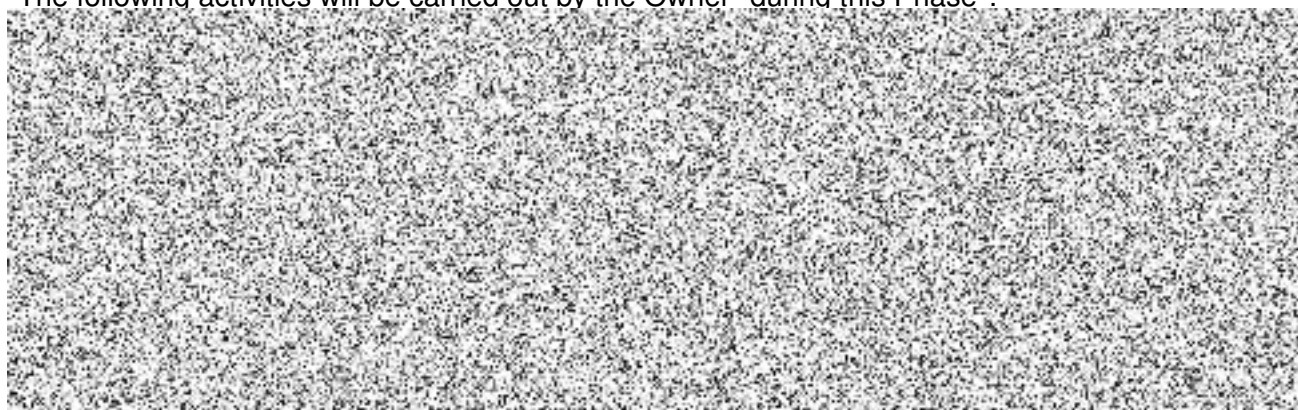
In addition to the above mentioned, the Owner* will provide the following:



3.3 OWNER'S SCOPE OF SUPPLY DURING THE LWA PHASE

A

The following activities will be carried out by the Owner* during this Phase*:



4 PHYSICAL INTERFACES

4.1 GENERAL

A

This Section describes physical interfaces between the Plant* or the On Site Facilities* and infrastructure outside of the Supplier's Scope of Supply*.

AA

Physical interfaces between the Plant* or the On Site Facilities* as supplied by the Supplier* and the infrastructure outside of the Supplier's Scope of Supply* are specified in the following sections, their technical characteristics are detailed in the Technical Requirements Document*, Volume 5.

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B

In general, physical interfaces are divided into:

- Temporary deliveries and services;
- Permanent deliveries and services.

C

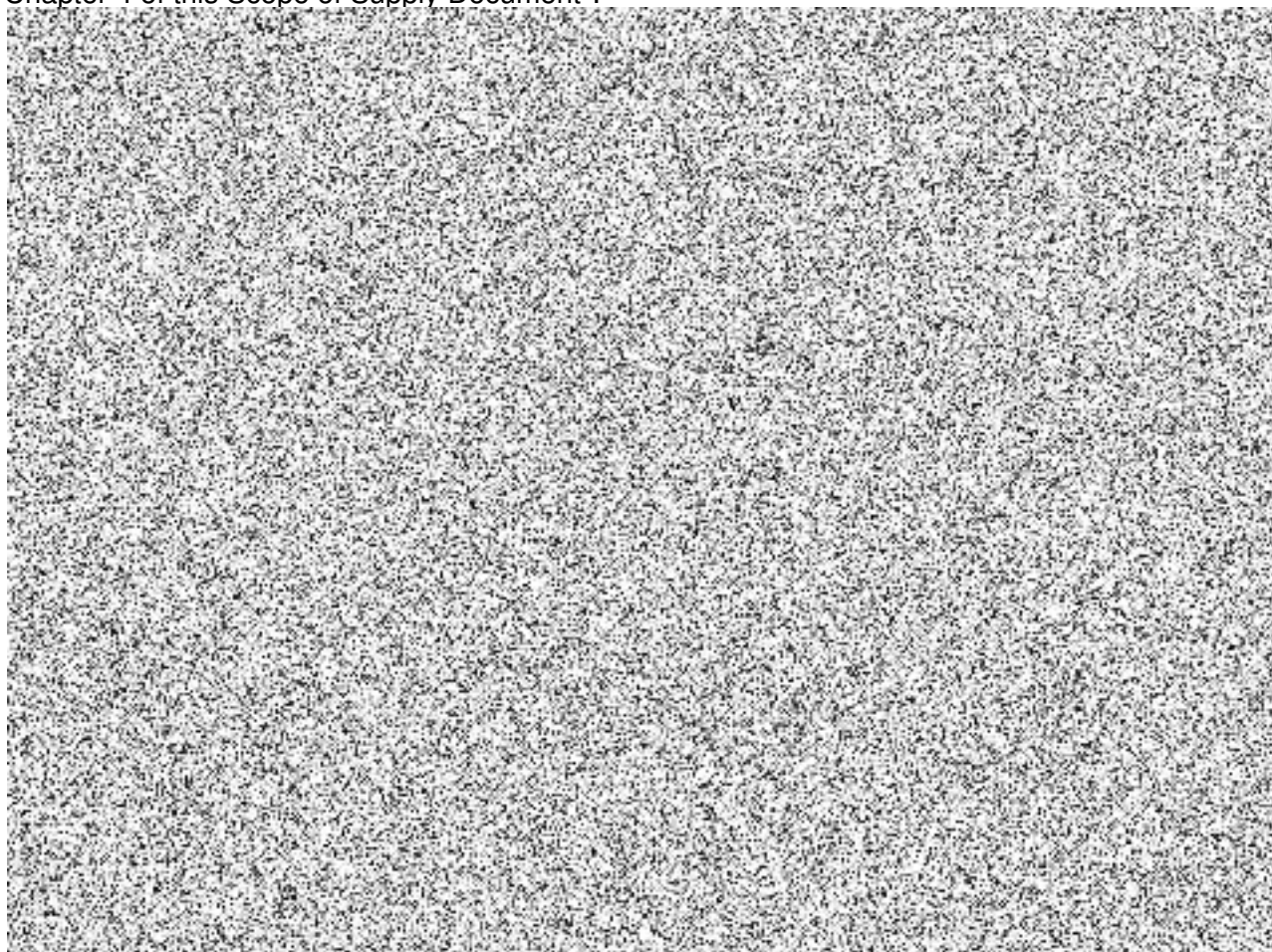
The Supplier* is responsible to arrange the physical interfaces inside the Supplier's Scope of Supply* and outside the Supplier's Scope of Supply* (i.e. interfaces between the Supplier* and the Owner* or other third party as applicable). The Supplier* is responsible for providing overall physical interface coordination, including definition of the design criteria, requirements and inputs.

D

All physical interfaces shall be provided in accordance with the Rules* (see the Technical Requirements Document*, Chapter 2.5) and with the requirements of the EPC Contract*.

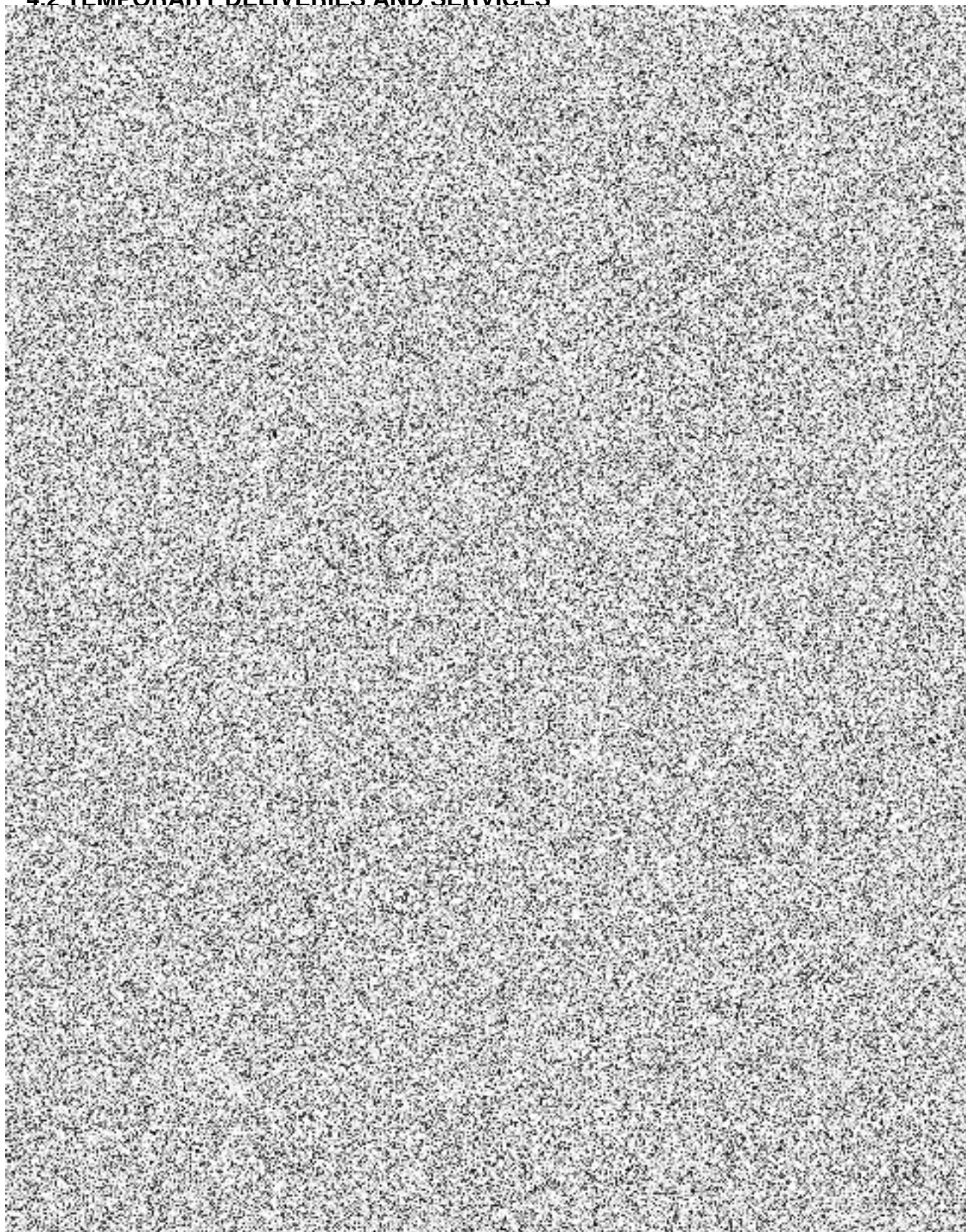
E

The Supplier* shall observe the following general rules for physical interfaces defined in Chapter 4 of this Scope of Supply Document*.



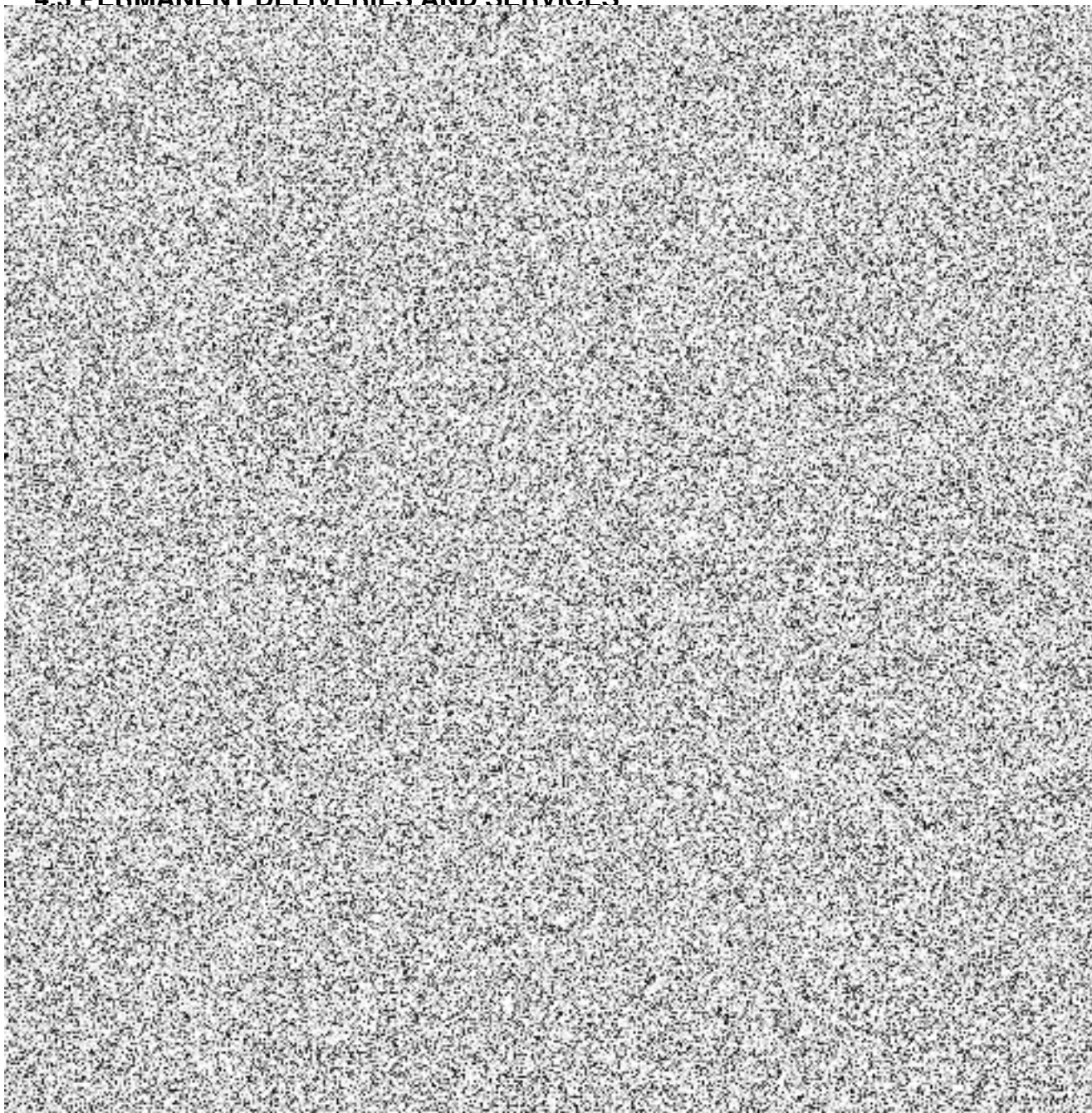
Dukovany 5&6	EPC CONTRACT – TERMS AND CONDITIONS APPENDIX O3 TEMELÍN OPTION EPC CONTRACT – CONTRACT SPECIFICATIONS SCOPE OF SUPPLY DOCUMENT	Page 36/98
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4.2 TEMPORARY DELIVERIES AND SERVICES



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4.3 PERMANENT DELIVERIES AND SERVICES



4.4 CONNECTION POINTS

A

This section details the division of responsibilities of the Parties* related to individual connection points. Technical parameters of connection points are defined in the Technical Requirements Document*, Chapter 5.3.

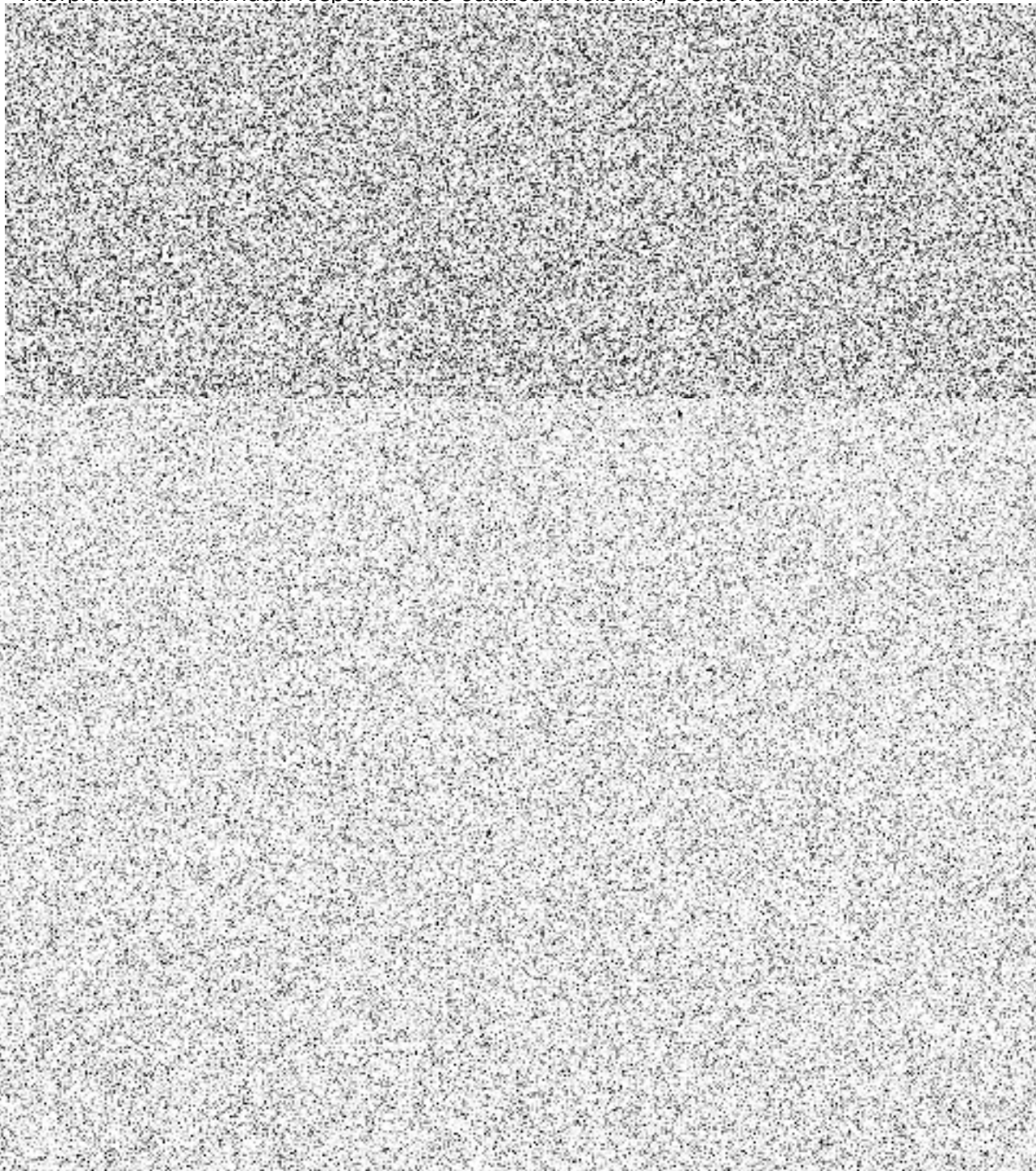
Dukovany 5&6	EPC CONTRACT – TERMS AND CONDITIONS APPENDIX O3 TEMELÍN OPTION EPC CONTRACT – CONTRACT SPECIFICATIONS SCOPE OF SUPPLY DOCUMENT	Page 38/98
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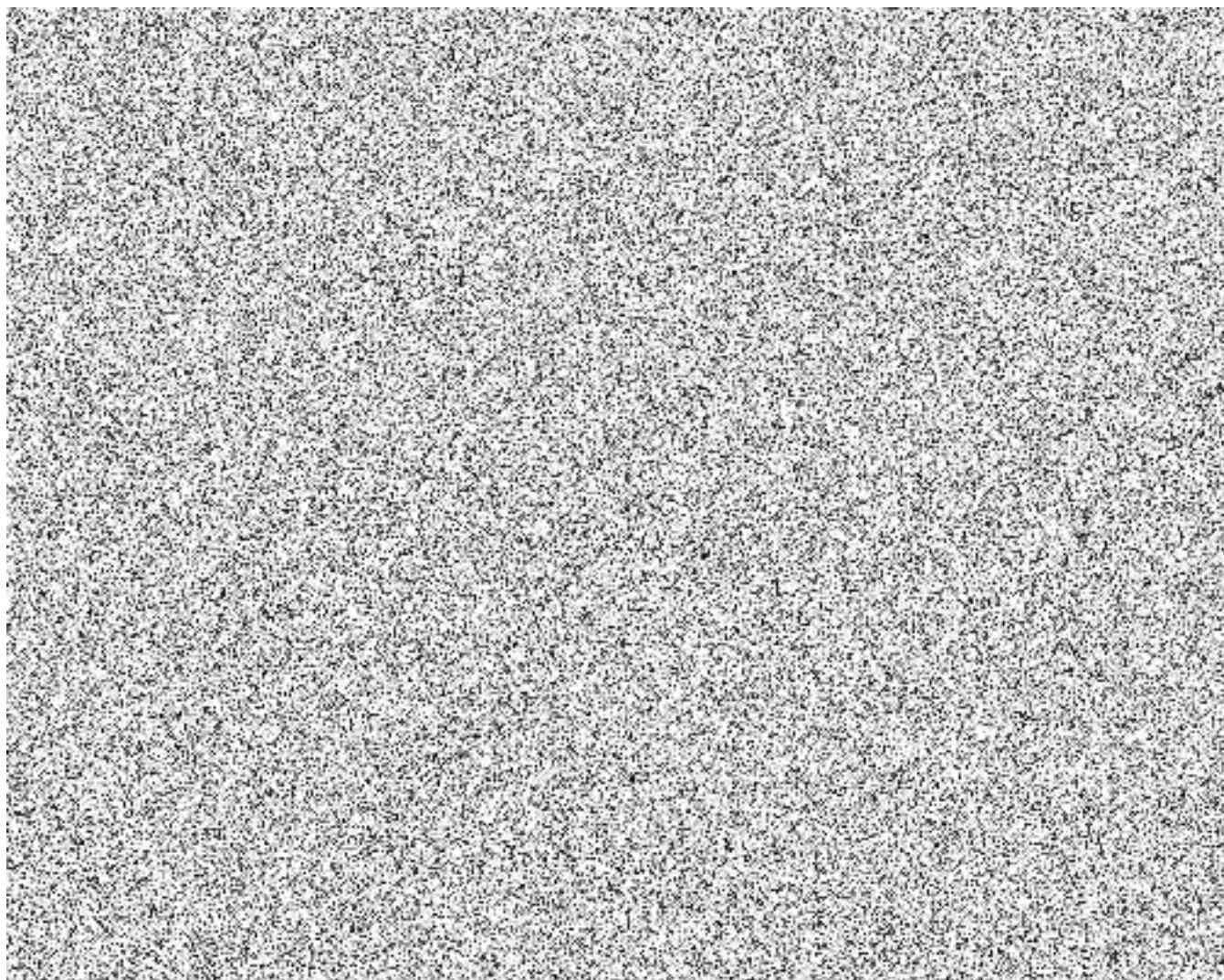
For the avoidance of doubt, the Supplier* is also responsible for the provision of any other site utilities other than those listed in the physical interfaces in this Section 4.4 as well as for connection to those utilities.

C

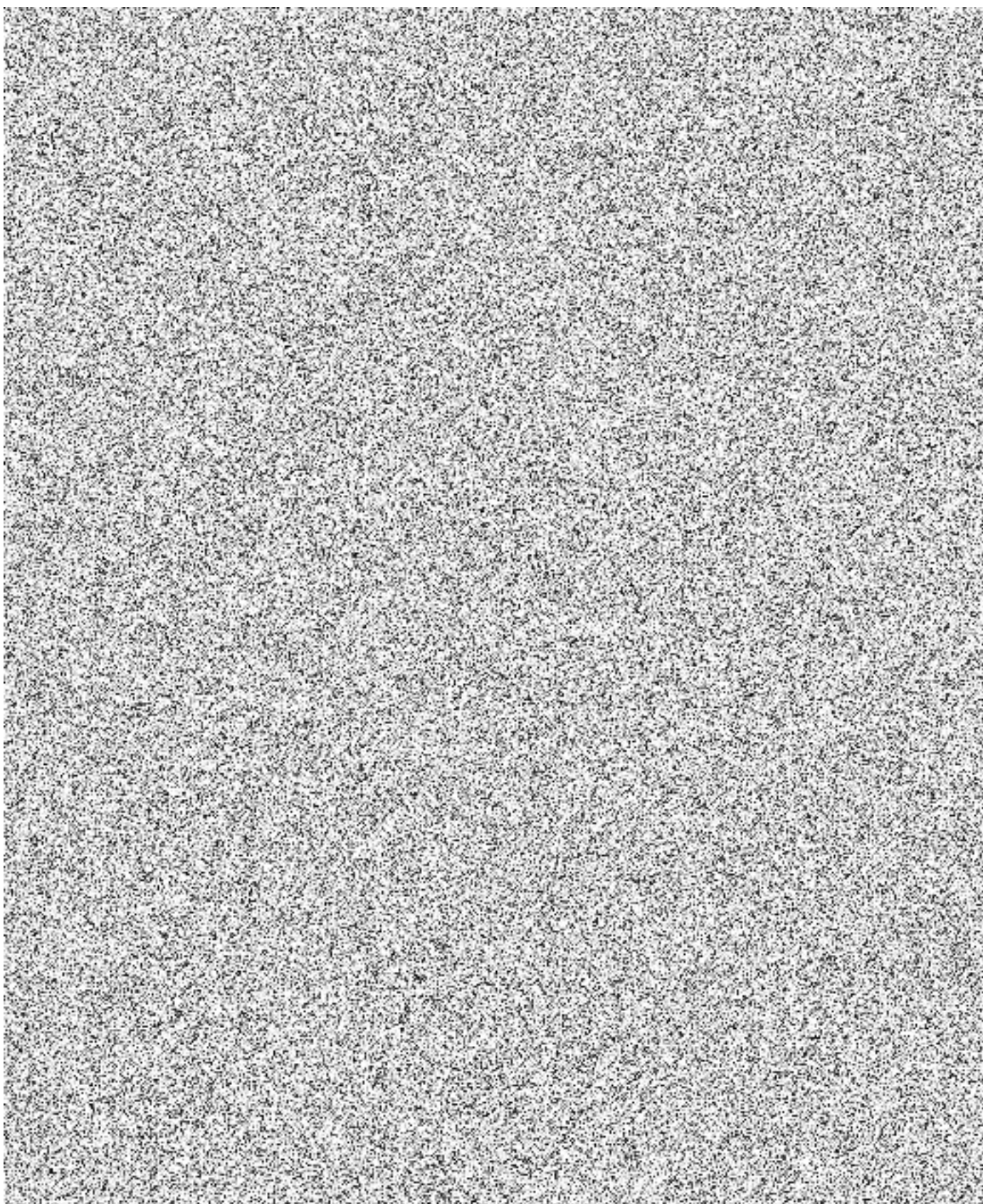
Interpretation of individual responsibilities outlined in following Sections shall be as follows:



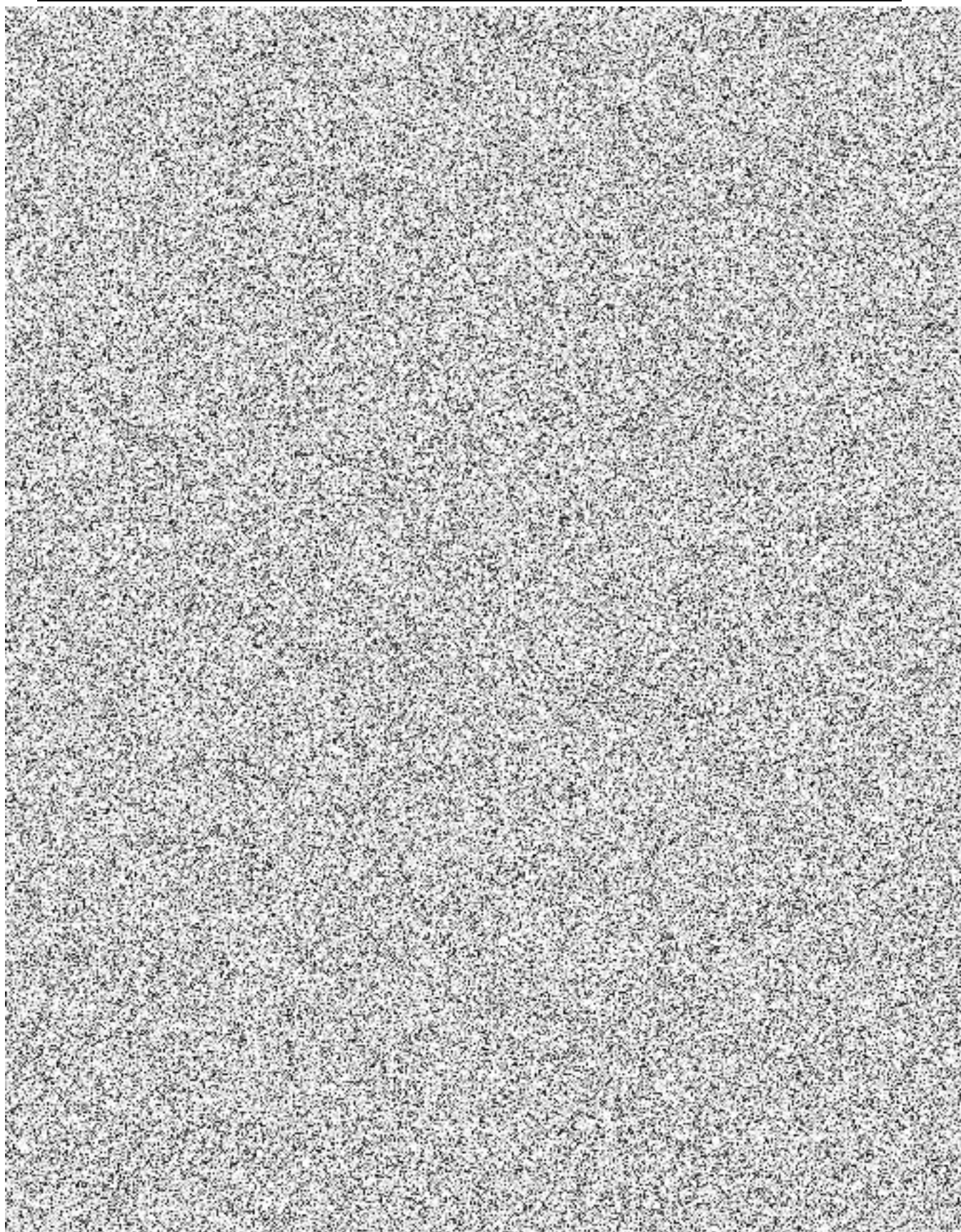
Dukovany 5&6	EPC CONTRACT – TERMS AND CONDITIONS APPENDIX O3 TEMELÍN OPTION EPC CONTRACT – CONTRACT SPECIFICATIONS SCOPE OF SUPPLY DOCUMENT	Page 39/98
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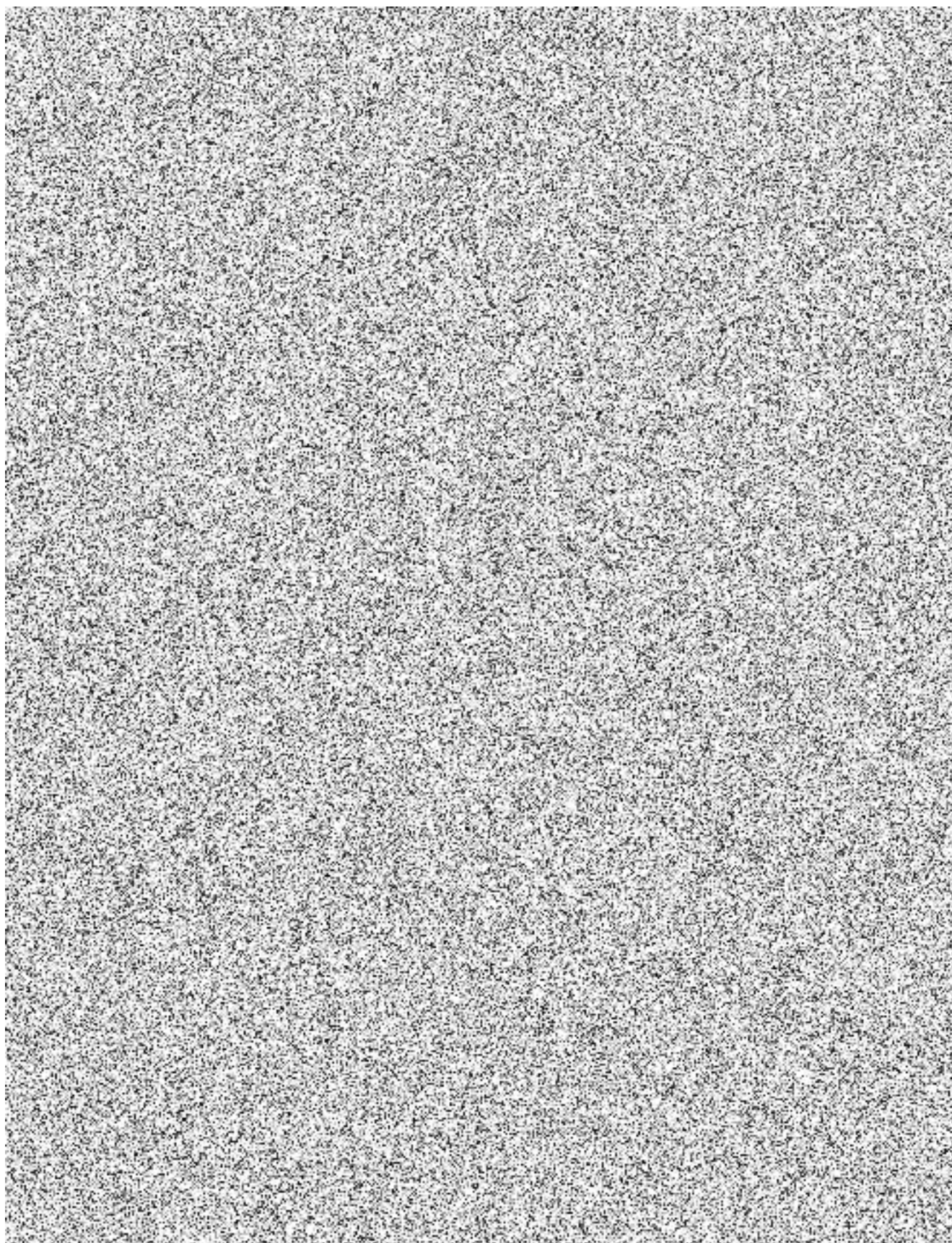
Dukovany 5&6	EPC CONTRACT – TERMS AND CONDITIONS APPENDIX O3 TEMELÍN OPTION EPC CONTRACT – CONTRACT SPECIFICATIONS SCOPE OF SUPPLY DOCUMENT	Page 40/98
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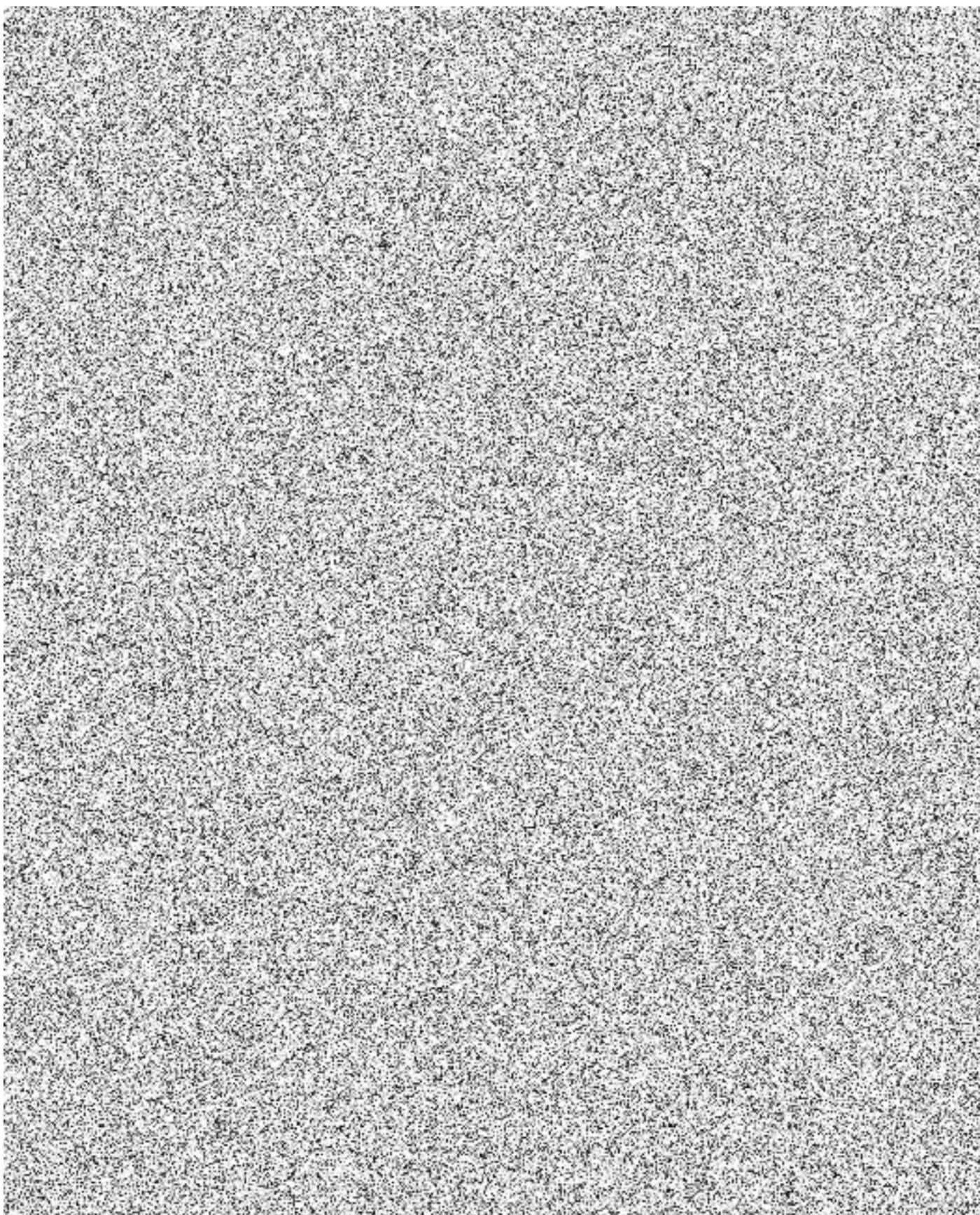
Dukovany 5&6	EPC CONTRACT – TERMS AND CONDITIONS APPENDIX O3 TEMELÍN OPTION EPC CONTRACT – CONTRACT SPECIFICATIONS SCOPE OF SUPPLY DOCUMENT	Page 41/98
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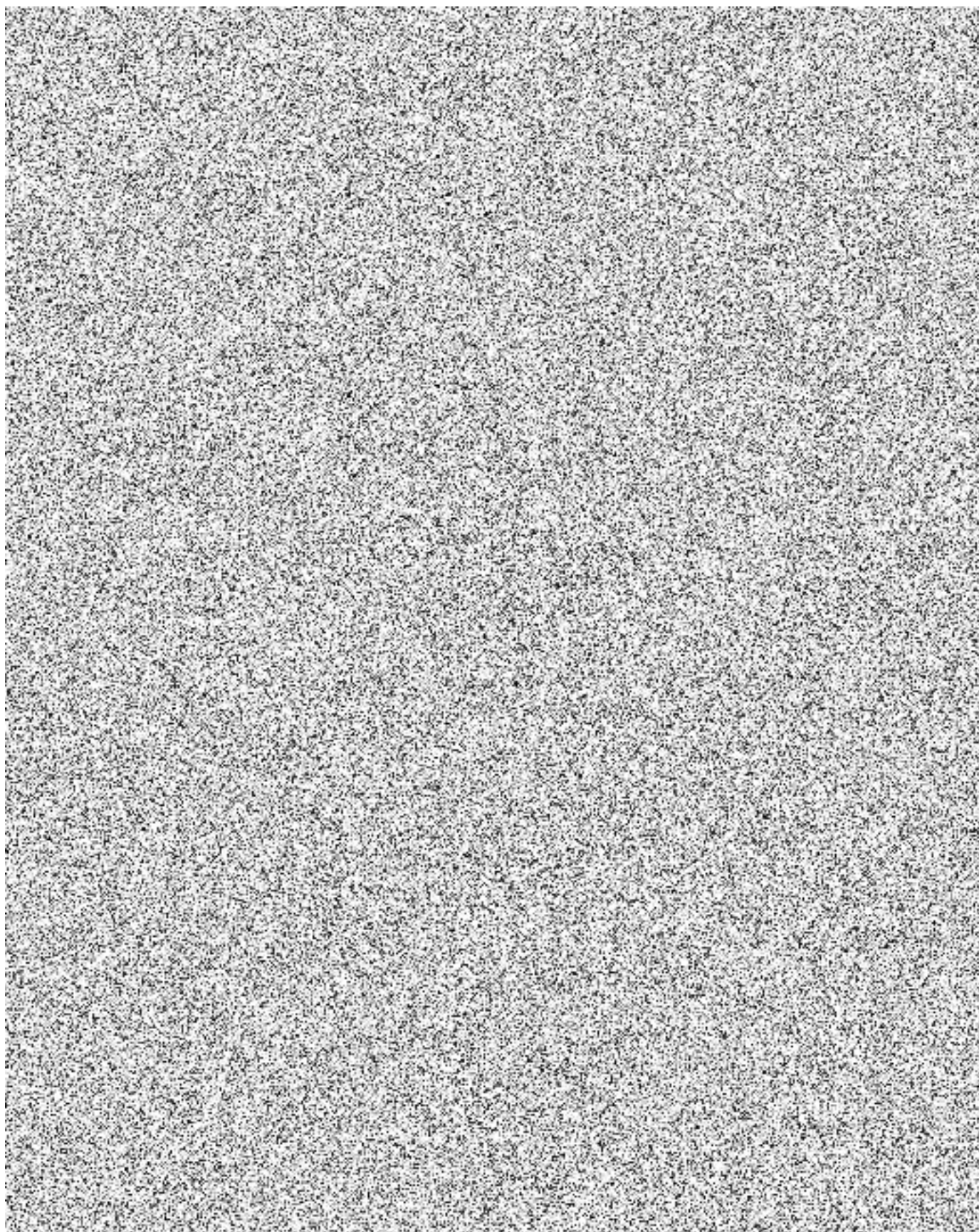
Dukovany 5&6	EPC CONTRACT – TERMS AND CONDITIONS APPENDIX O3 TEMELÍN OPTION EPC CONTRACT – CONTRACT SPECIFICATIONS SCOPE OF SUPPLY DOCUMENT	Page 42/98
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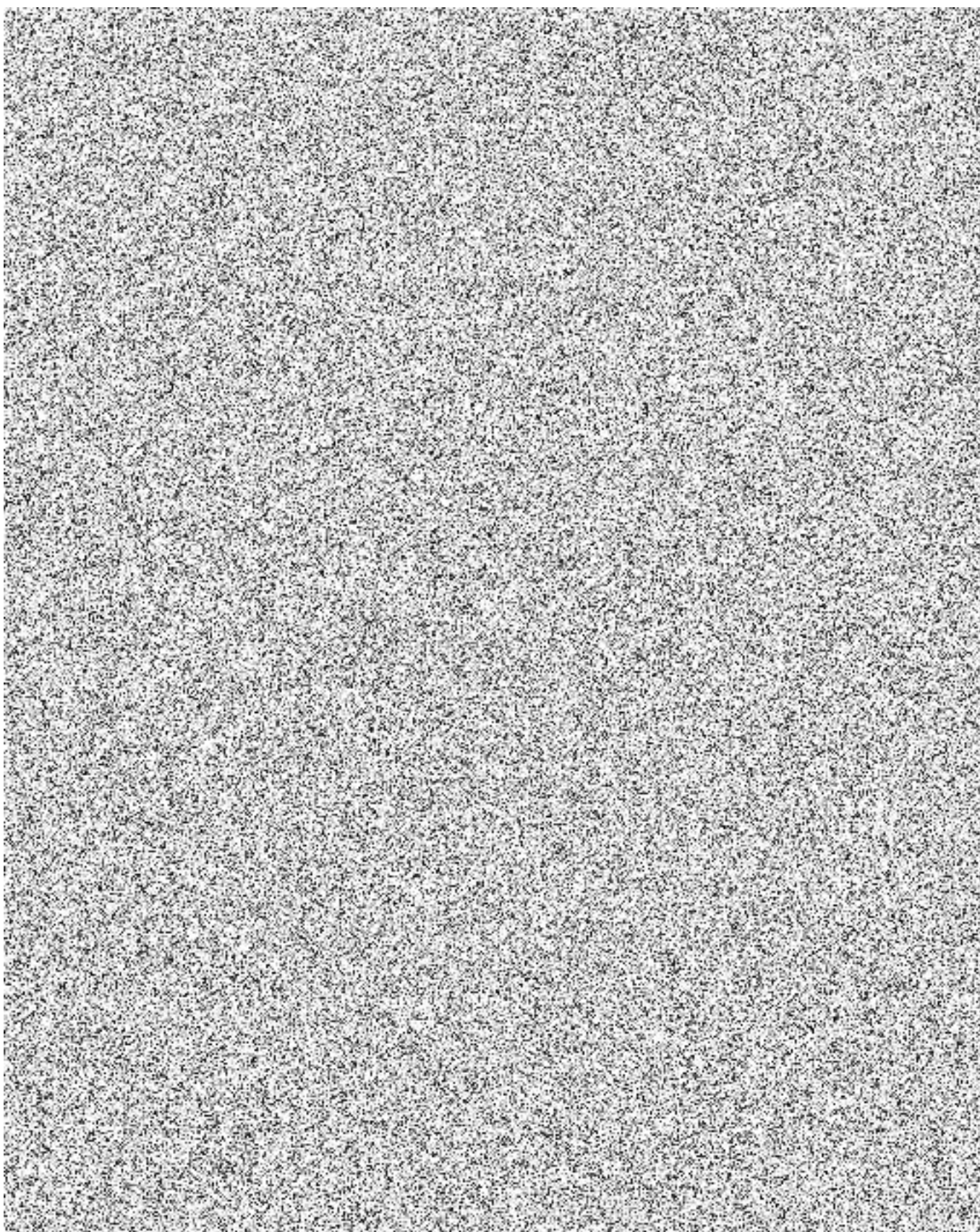
Dukovany 5&6	EPC CONTRACT – TERMS AND CONDITIONS APPENDIX O3 TEMELÍN OPTION EPC CONTRACT – CONTRACT SPECIFICATIONS SCOPE OF SUPPLY DOCUMENT	Page 43/98
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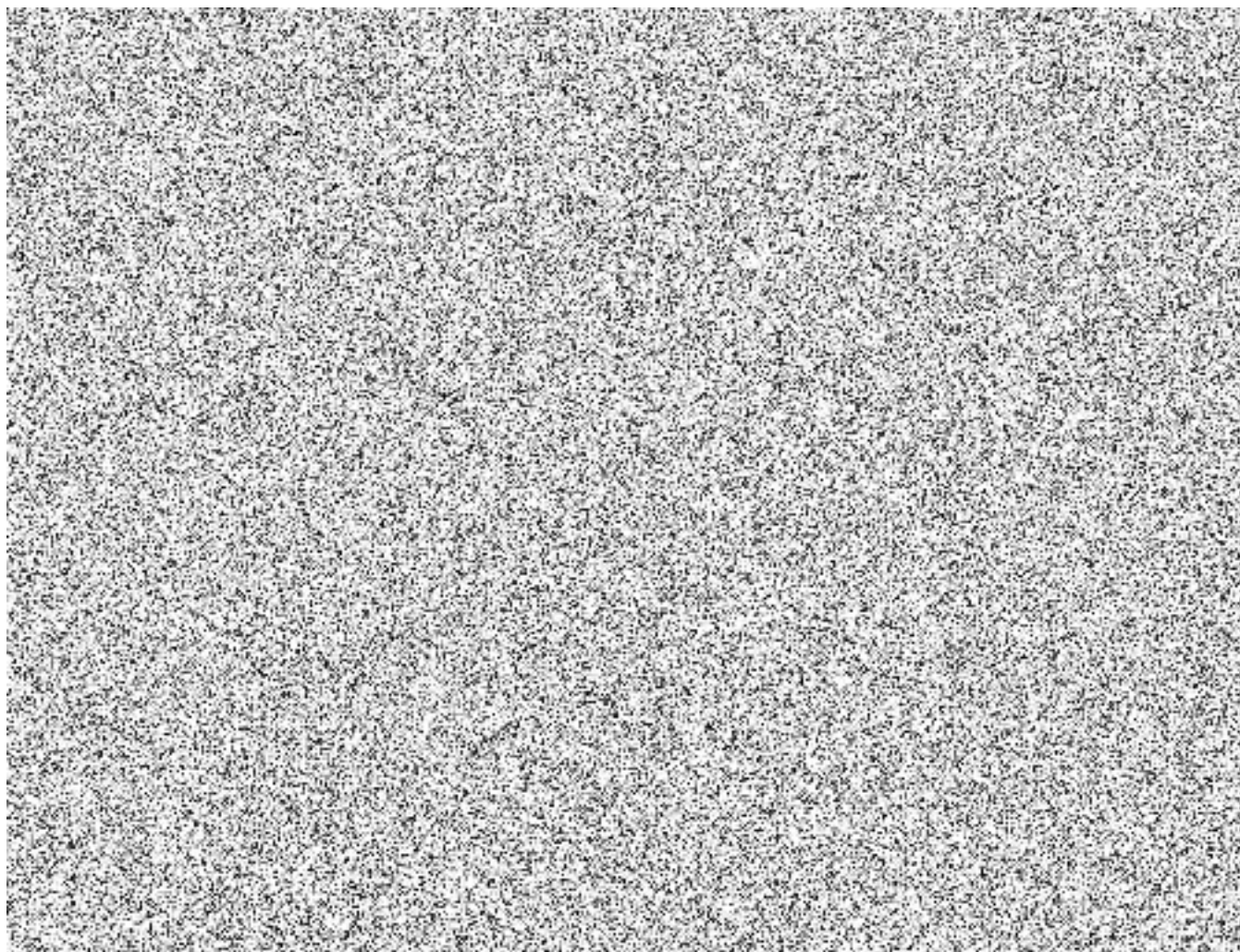
Dukovany 5&6	EPC CONTRACT – TERMS AND CONDITIONS APPENDIX O3 TEMELÍN OPTION EPC CONTRACT – CONTRACT SPECIFICATIONS SCOPE OF SUPPLY DOCUMENT	Page 44/98
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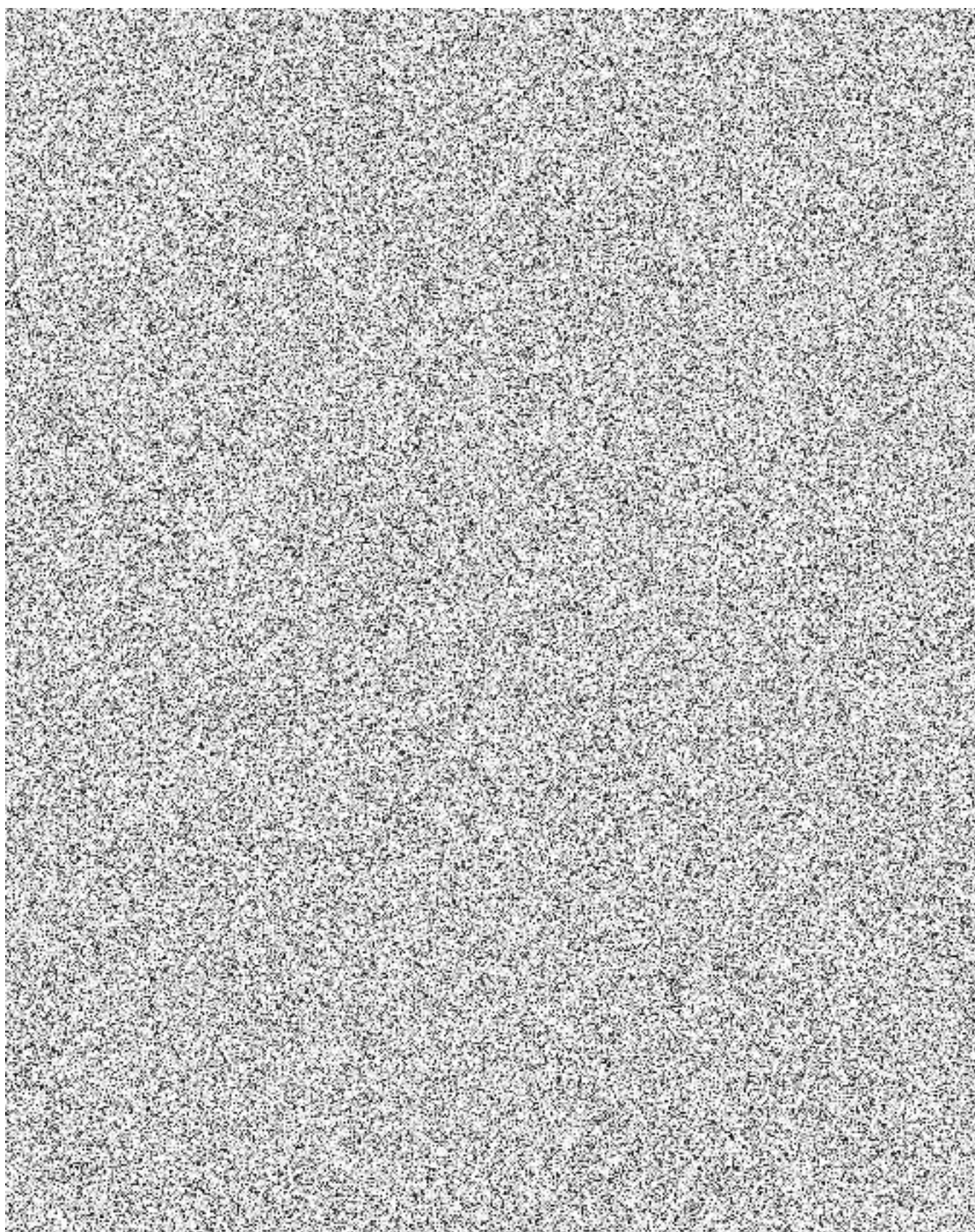
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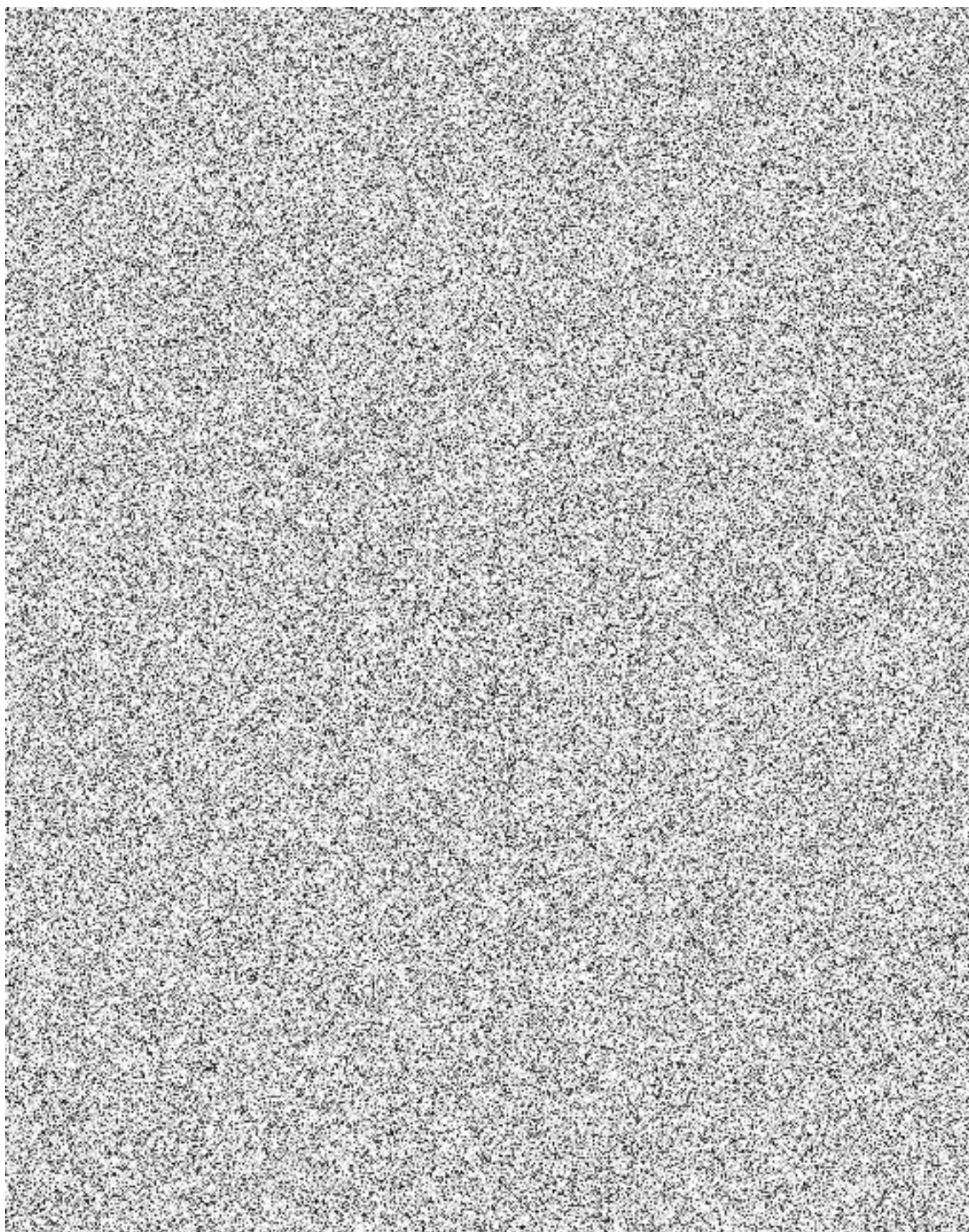
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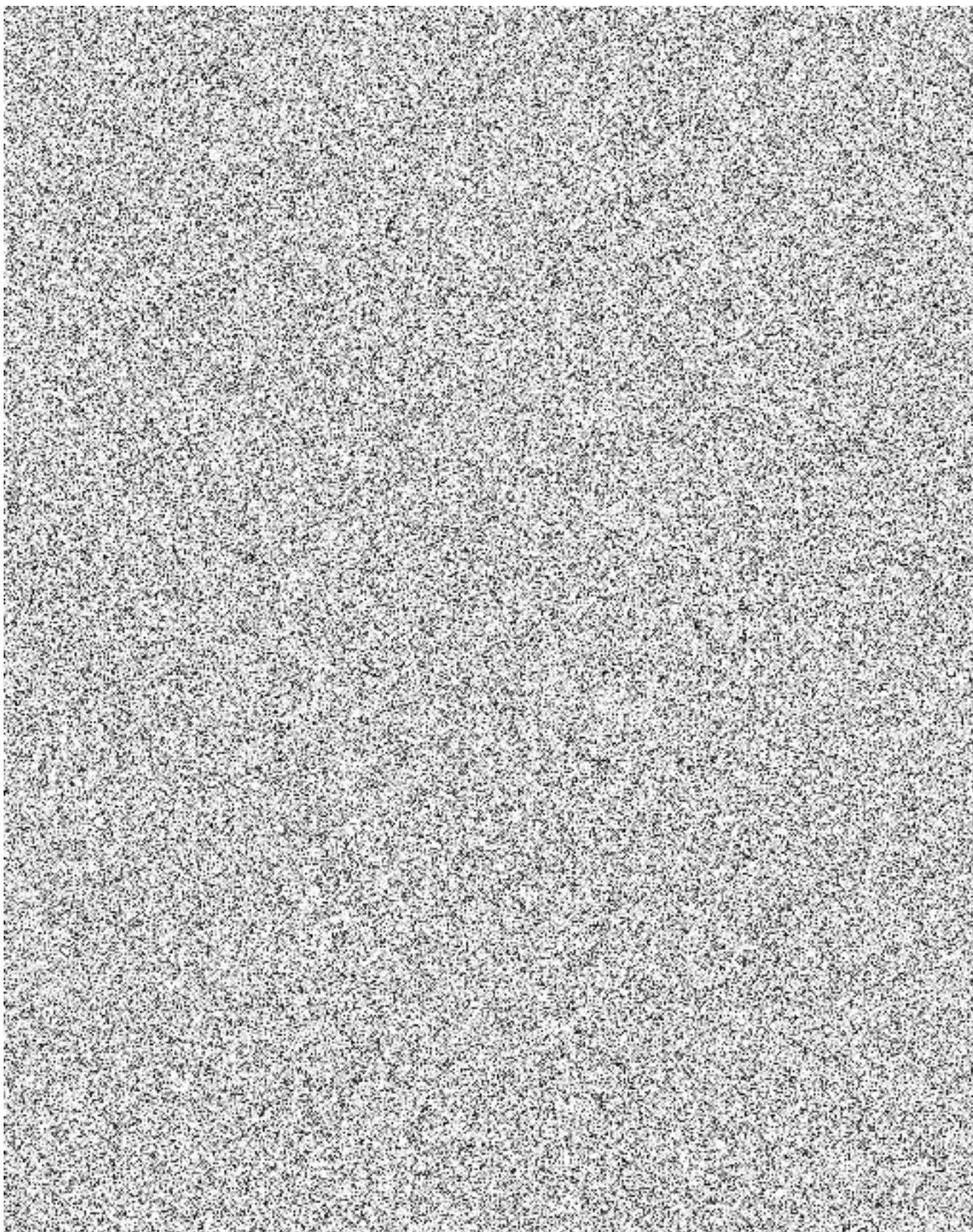
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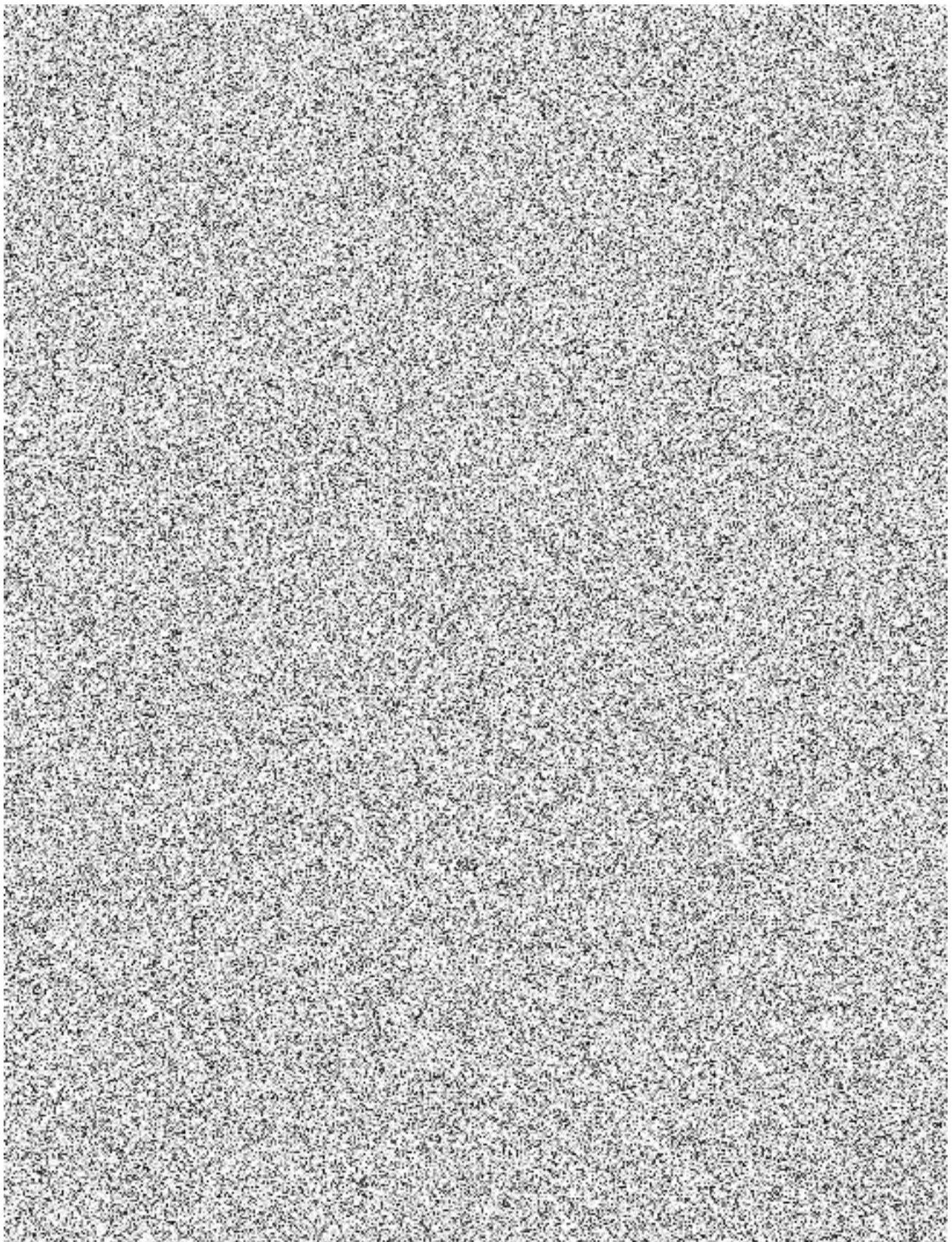
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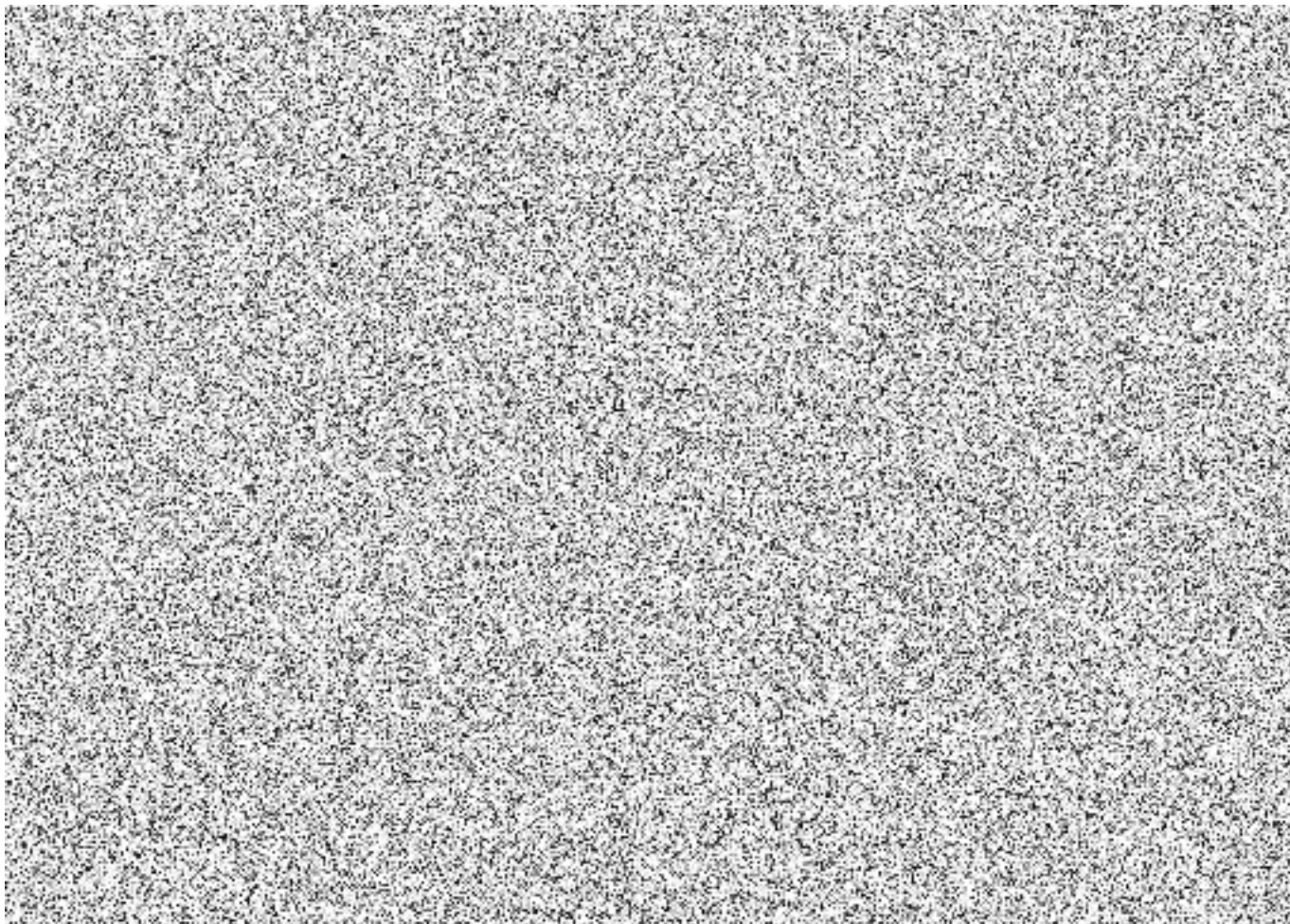
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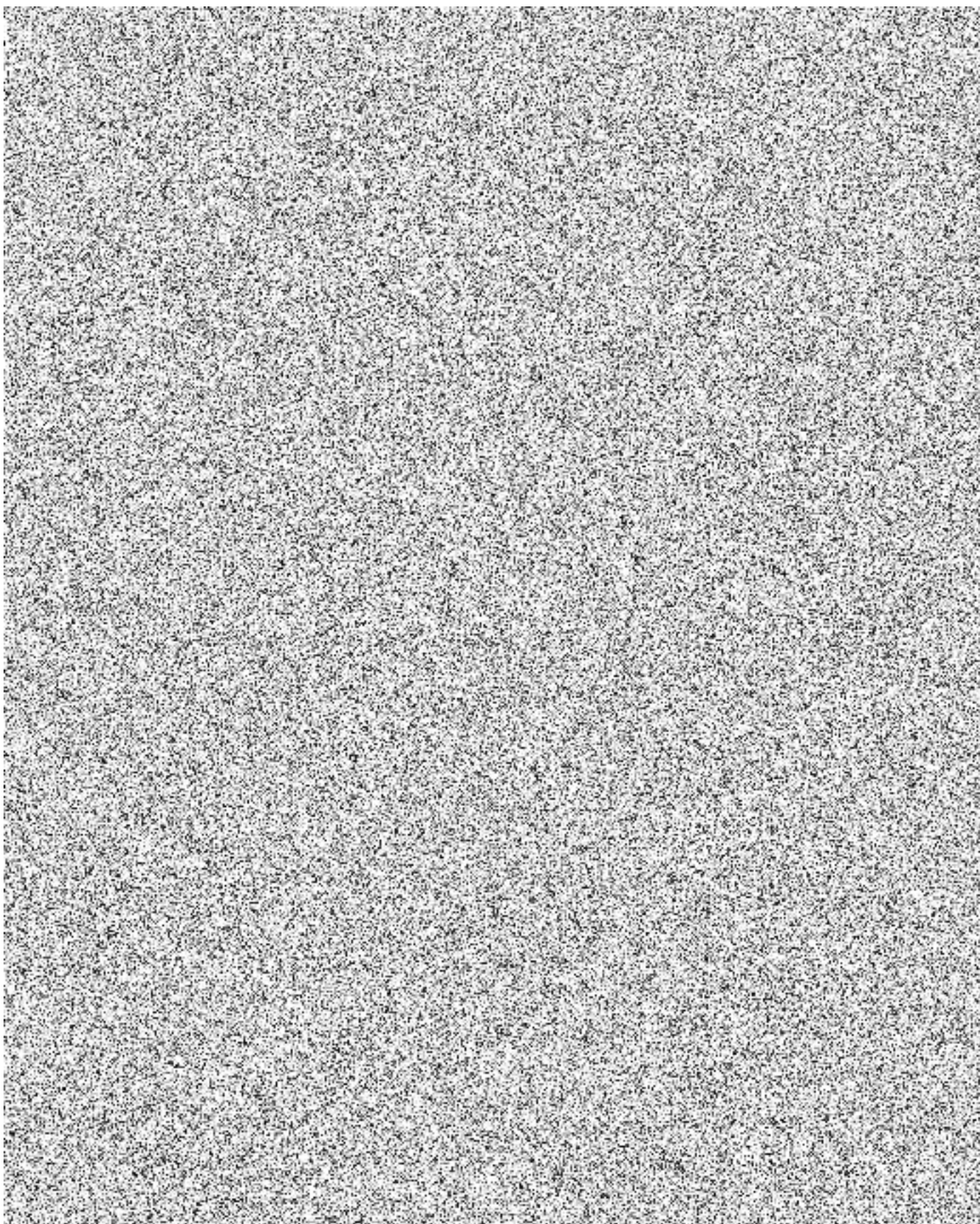
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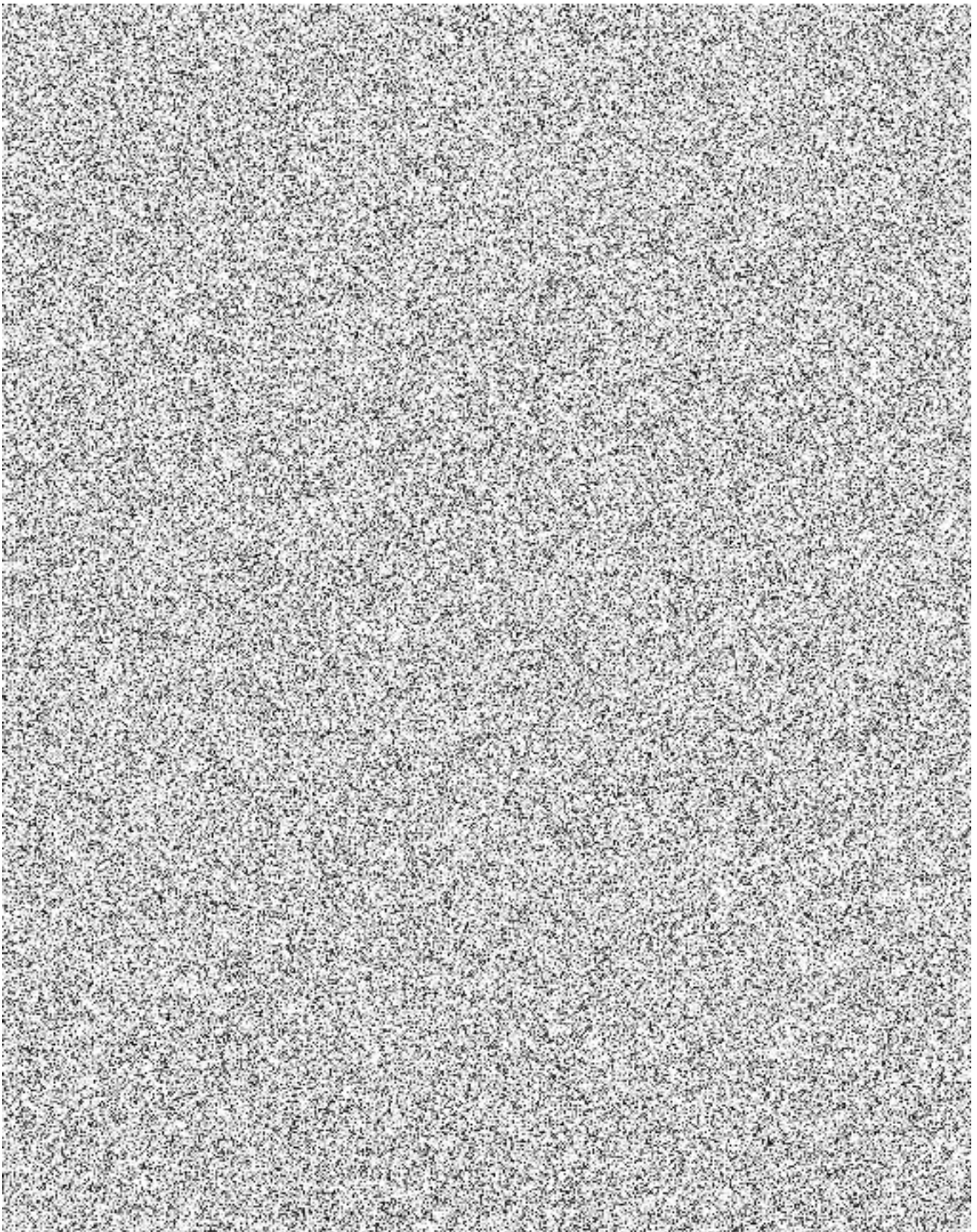
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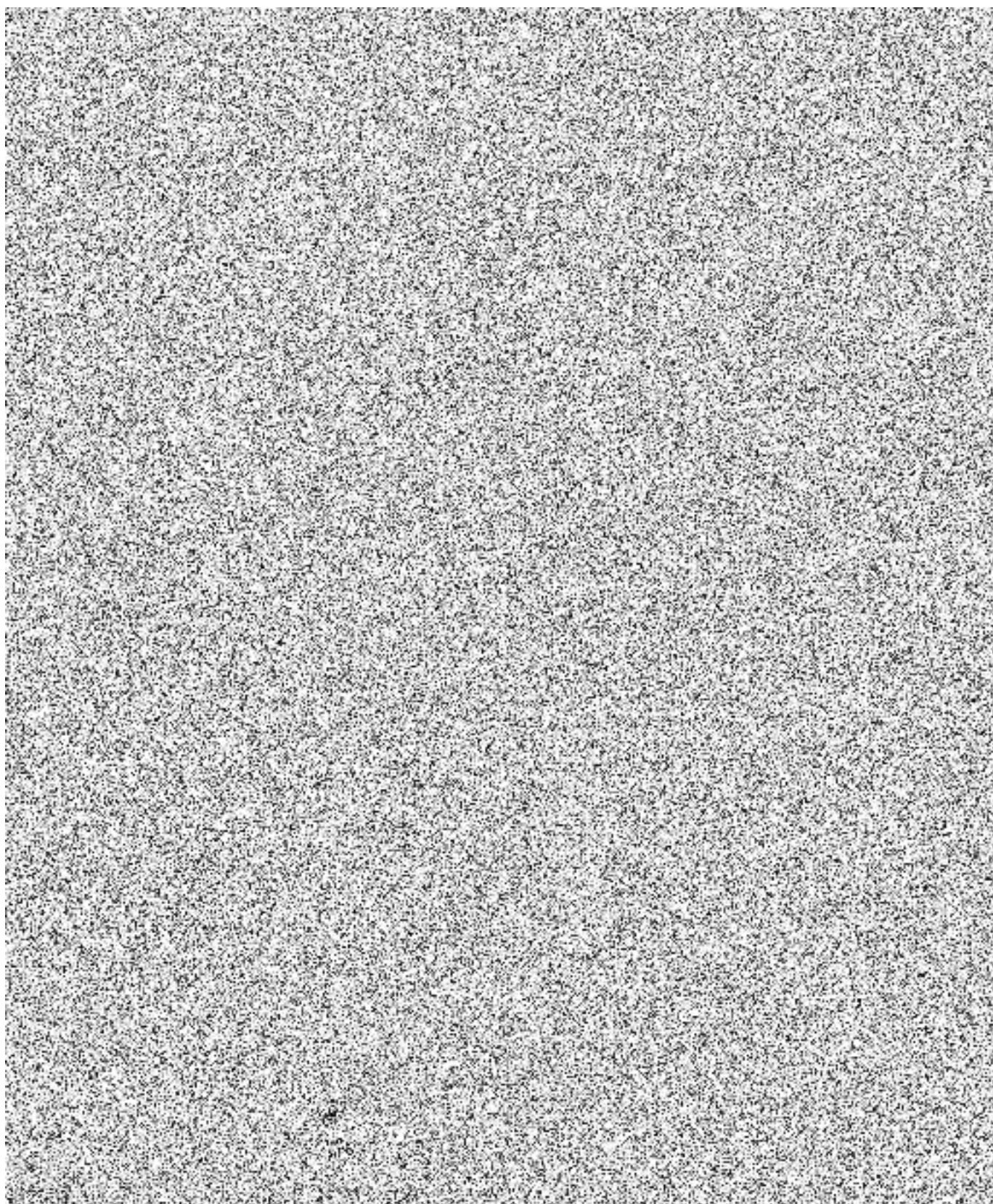
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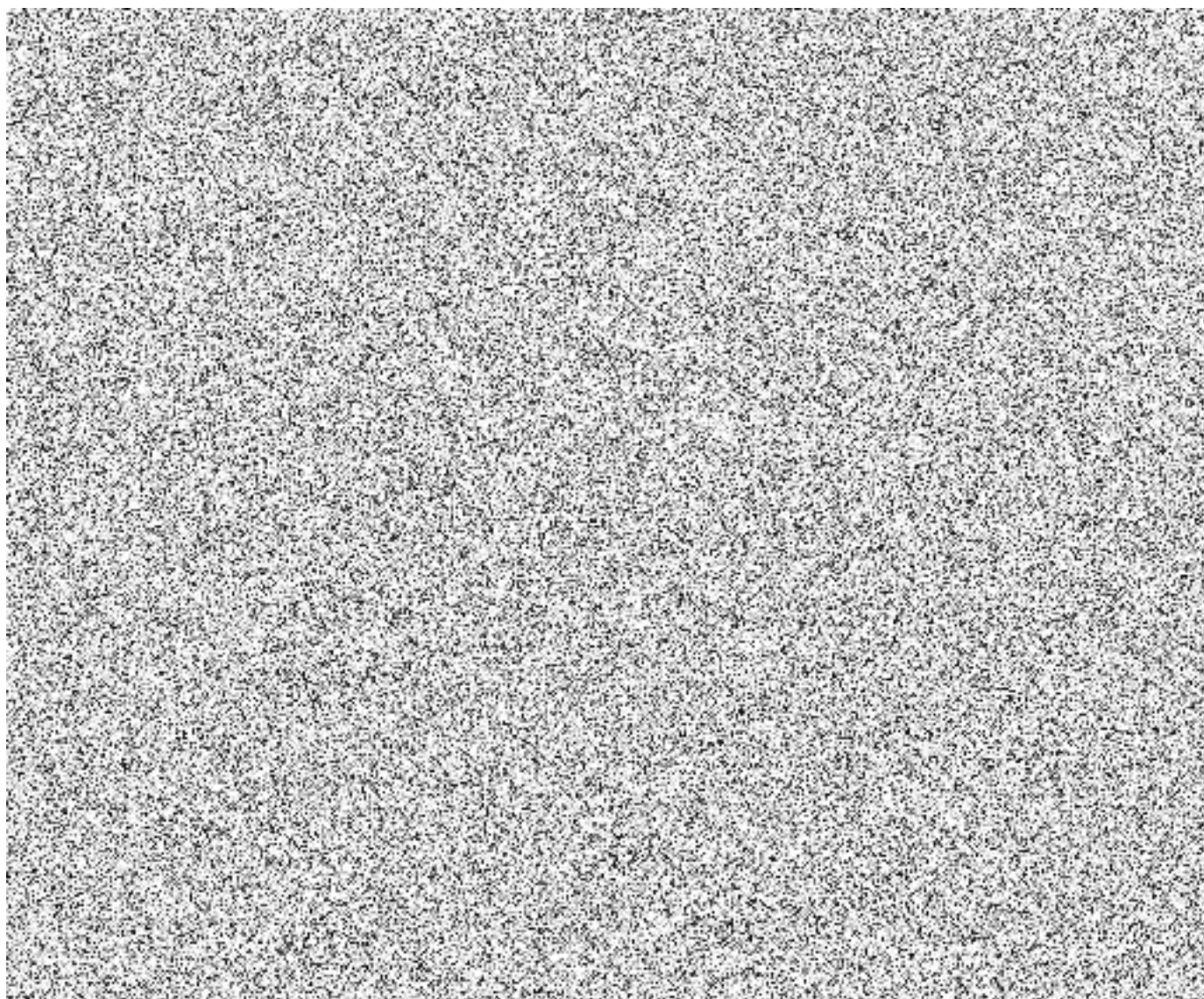
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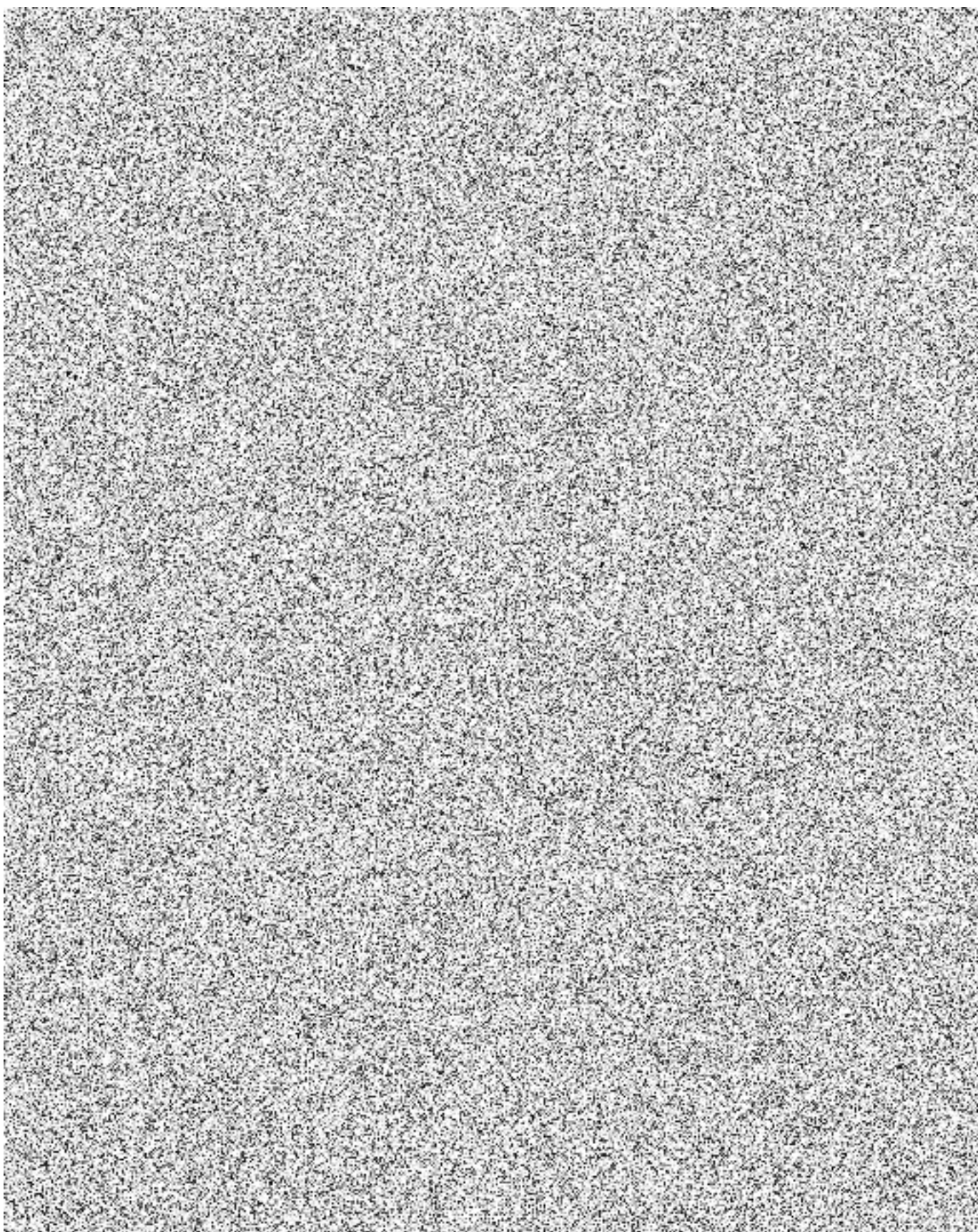
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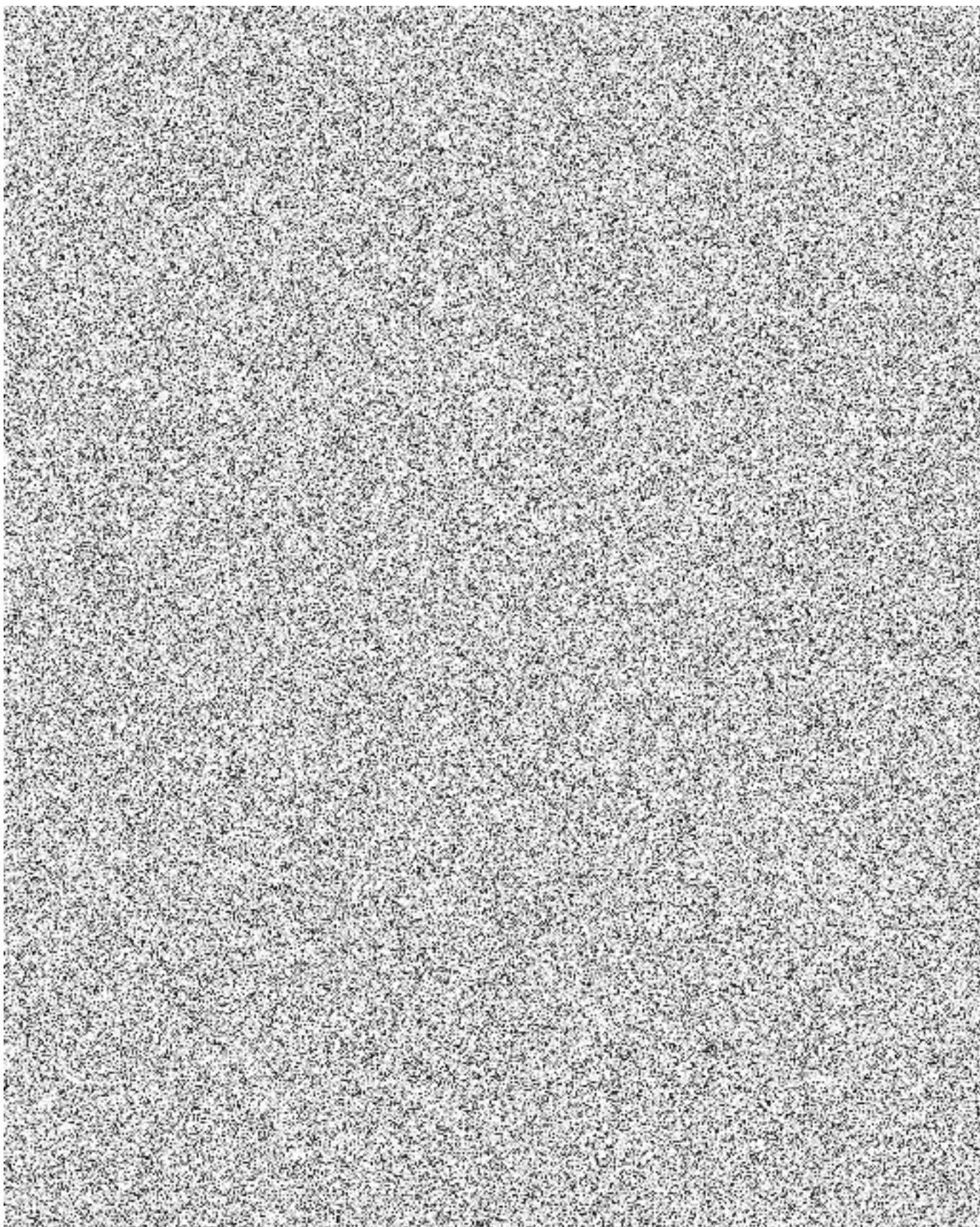
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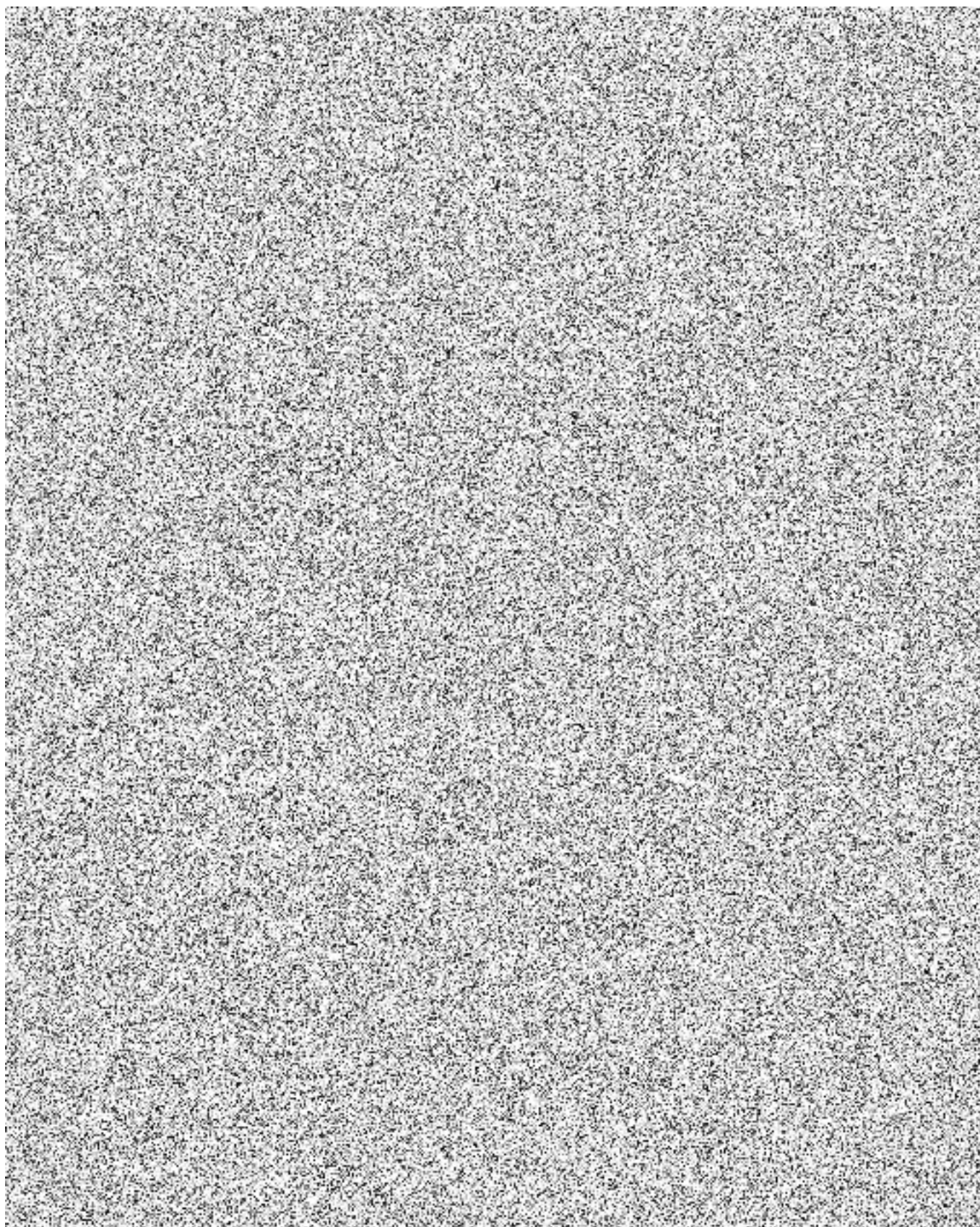
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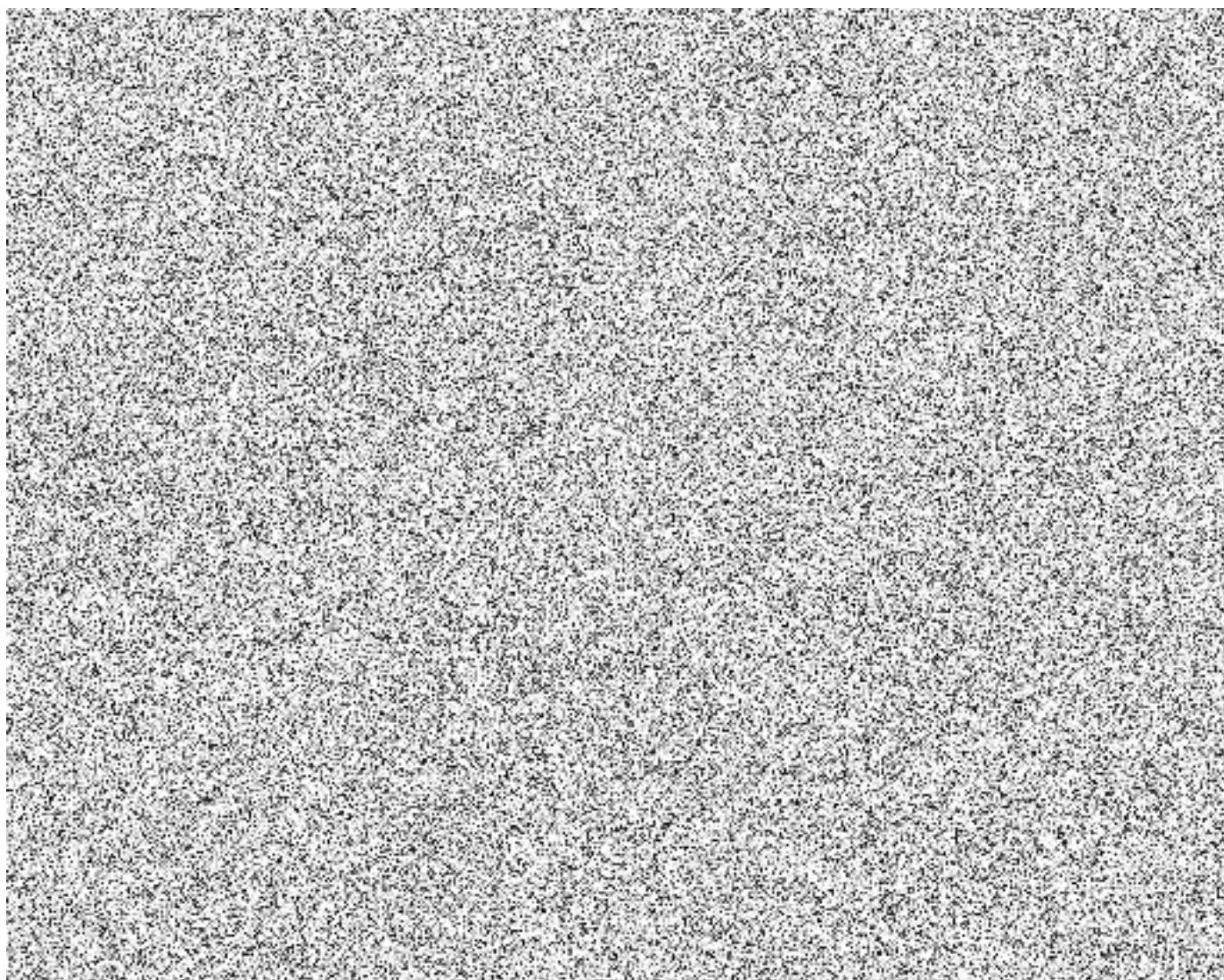
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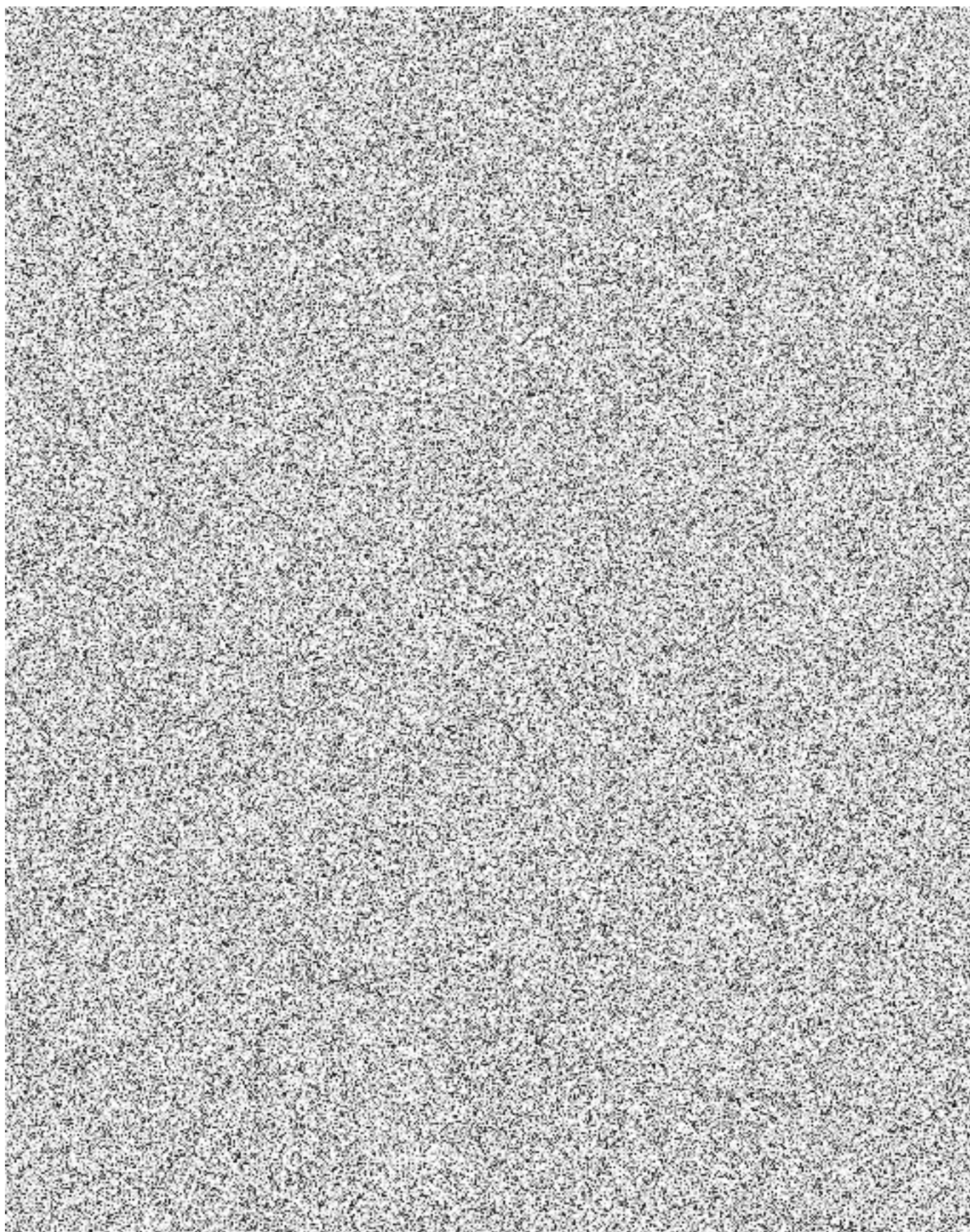
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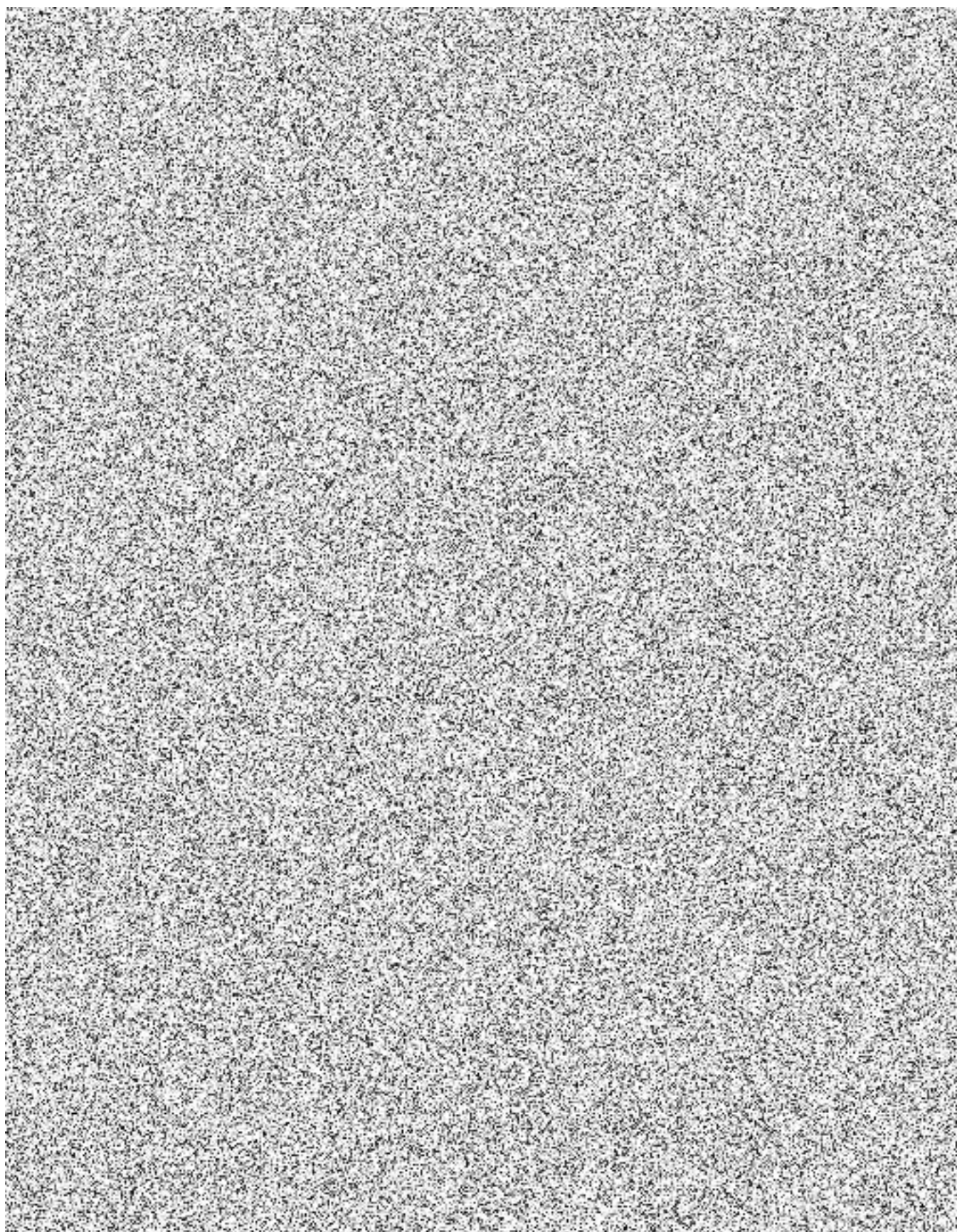
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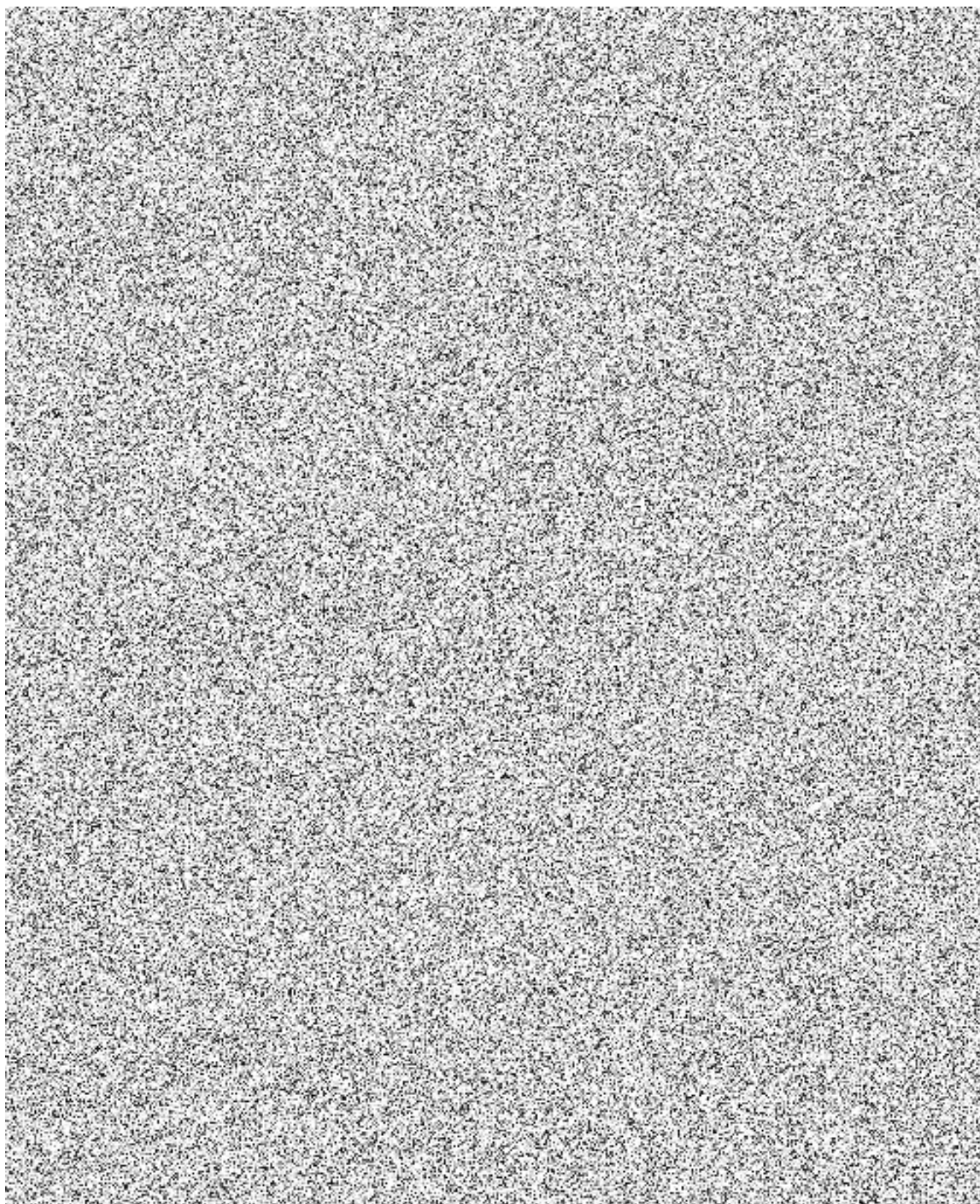
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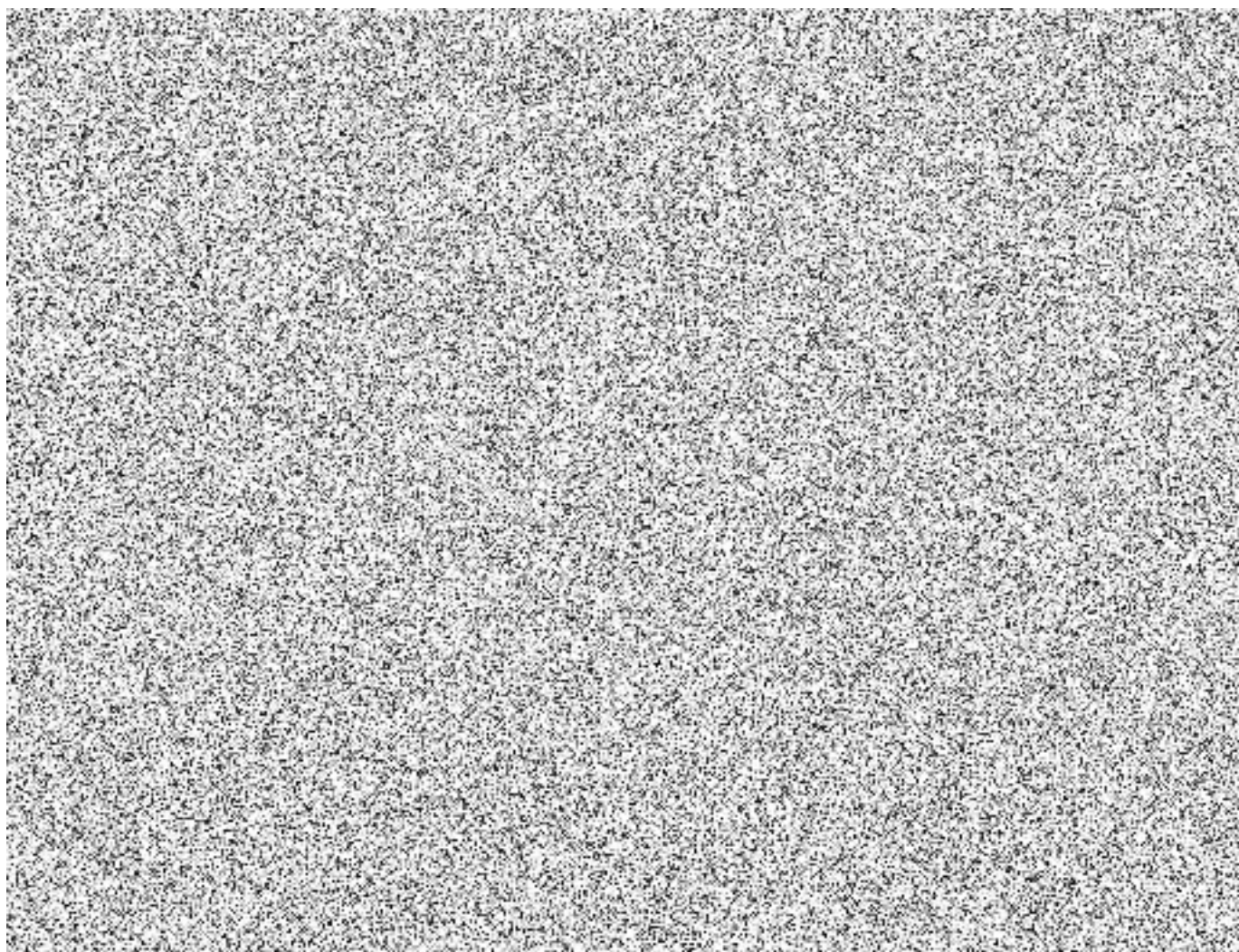
Dukovany 5&6	EPC CONTRACT – TERMS AND CONDITIONS APPENDIX O3 TEMELÍN OPTION EPC CONTRACT – CONTRACT SPECIFICATIONS SCOPE OF SUPPLY DOCUMENT	Page 61/98
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ATTACHMENTS

ATTACHMENT 1 - OPTION 1 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

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ATTACHMENT 2 - OPTION 2 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

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ATTACHMENT 3 - OPTION 3 LARGE SPARE PART -

The Supplier* shall provide the Owner* with

Specification of the component

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

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ATTACHMENT 4 - OPTION 4 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

ATTACHMENT 5 - OPTION 5 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

ATTACHMENT 6 - OPTION 6 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

ATTACHMENT 7 - OPTION 7 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

ATTACHMENT 8 - OPTION 8 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

ATTACHMENT 9 - OPTION 9 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

ATTACHMENT 10 - OPTION 10 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

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ATTACHMENT 11 - OPTION 11 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

ATTACHMENT 12 - OPTION 12 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

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ATTACHMENT 13 - OPTION 13 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

ATTACHMENT 14 - OPTION 14 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

ATTACHMENT 15 - OPTION 15 LARGE SPARE PART -

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

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ATTACHMENT 16 - OPTION 16 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

ATTACHMENT 17 - OPTION 17 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

ATTACHMENT 18 - OPTION 18 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

ATTACHMENT 19 - OPTION 19 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

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ATTACHMENT 20 - OPTION 20 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

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ATTACHMENT 21 - OPTION 21 LARGE SPARE PART -

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

ATTACHMENT 22 - OPTION 22 LARGE SPARE PART -

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

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ATTACHMENT 23 - OPTION 23 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

ATTACHMENT 24 - OPTION 24 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

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ATTACHMENT 25 - OPTION 25 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

ATTACHMENT 26 - OPTION 26 LARGE SPARE PART

The Supplier shall provide the Owner with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

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ATTACHMENT 27 - OPTION 27 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

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ATTACHMENT 28 - OPTION 28 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

ATTACHMENT 29 - OPTION 29 LARGE SPARE PART

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

ATTACHMENT 30 - OPTION 30 LARGE SPARE PART -

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

ATTACHMENT 31 - OPTION 31 LARGE SPARE PART -

The Supplier* shall provide the Owner* with the

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

ATTACHMENT 32 - OPTION 32 LARGE SPARE PART –

The Supplier* shall provide the Owner* with the

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

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ATTACHMENT 33 - OPTION 33 LARGE SPARE PART –

The Supplier* shall provide the Owner* with the

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

ATTACHMENT 34 - OPTION 34 LARGE SPARE PART -

The Supplier* shall provide the Owner* with the

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	

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ATTACHMENT 35 - OPTION 35 LARGE SPARE PART -

The Supplier* shall provide the Owner* with

Specification of the component:

item no.	item title	item description
1	part number (Supplier*)	
2	part number (manufacturer)	
3	reference to design documentation (bill of material)	
4	safety class	
5	seismic category	
6	description	
7	reference to purchase specification	
8	vendor	
9	storage condition	
10	environmental qualification	
11	maintenance required during storage	
12	lead time (i.e. period between purchase order and delivery at the Construction Site*)	
13	delivery time (i.e. period of delivery from the factory gate to the Construction Site*)	
14	life cycle	
15	average expected consumption during the period of twelve (12) years following the Final Takeover*	
16	detailed technical description	
17	identification of the original equipment manufacturer	
18	identification of any licenses and permits required in order to enable utilization of each such individual spare part in the Czech Republic (if applicable)	