

LIST
position "FACILITIES" for 2021

| Run. No. | Nomination of purchases of goods and other investment expenses | M.U. | BVC Proposal | |
|----------|--|-------|--------------|---------------|
| | | | Quantity | Value |
| 0 | 1 | 2 | 3 | 4 |
| | Cernavoda NPP Branch | | | 87.665 |
| 1 | Portable device for the pneumatic operation of manual valves | piece | 1 | 80 |
| 2 | Heavy water for supplementing the U1 and U2 inventory | Kg | 5000 | 11.500 |
| 3 | Office type metal barrack, 6 X 2.5 M | batch | 11 | 440 |
| 4 | Duplex metal barrack, 6 X 4.9 M | batch | 1 | 60 |
| 5 | Slow Motion Video Camera | piece | 1 | 200 |
| 6 | Pirelli gaskets (expansion capacitor for the condenser) | piece | 6 | 788 |
| 7 | Air conditioning system | piece | 10 | 110 |
| 8 | Spare parts reclassified as fixed assets | batch | 1 | 9.500 |
| 9 | Weighing platform with access ramp | piece | 1 | 21 |
| 10 | Pipe vibration measurement system | piece | 1 | 186 |
| 11 | Mobile stand for valve testing | piece | 1 | 42 |
| 12 | Infrared thermal imager for thermographic inspections | piece | 1 | 138 |
| 13 | Ultrasound detector | piece | 1 | 70 |
| 14 | Portable vibration collector | piece | 1 | 93 |
| 15 | Three-phase kit for checking protection relays Megger Sverker 900 | piece | 1 | 81 |
| 16 | 10A portable micro-ohmmeter | piece | 2 | 32 |
| 17 | Megohmmeter type Megger BM 25 | piece | 2 | 37 |
| 18 | Data acquisition kit - 4 analog channels, universal input, TFT LCD 10" screen | piece | 2 | 52 |
| 19 | Kit for measuring ohmic resistance at power transformers Megger MTO330 | piece | 1 | 56 |
| 20 | Energy quality analyzer Fluke 435 series II | piece | 1 | 27 |
| 21 | Amper clamp meter with remote display Fluke 381 | piece | 3 | 8 |
| 22 | Calibrator model Fluke 715 | piece | 1 | 6 |
| 23 | Megger BGFT detector, capacity 0.01 mf - 11.1 mf | piece | 1 | 36 |
| 24 | Tripolar switch analyzer PME-500-TR | piece | 1 | 43 |
| 25 | Inducer bearing SKF small code TIH 030 temperature control 0-250 cel | piece | 2 | 30 |
| 26 | Induction heater TMBH 1 SKF 100-240v/50hz, 300w, inner diam. = 20-100mm, control temp. =0-200cel | piece | 2 | 20 |
| 27 | Laser alignment kit, axle diameter = 20-450 mm and measuring distance ~ 10m, fully fitted | piece | 4 | 100 |
| 28 | Measuring device for the level of CO2 in cylinders | piece | 1 | 7 |
| 29 | Multichannel vibration collection and diagnosis system | piece | 1 | 151 |
| 30 | Pipe battery cleaning system for heat exchangers | piece | 2 | 206 |
| 31 | Facilities for the foreign material exclusion area (ZEMS) | piece | 1 | 256 |
| 32 | Infrared thermal imager for thermographic inspections | piece | 1 | 228 |
| 33 | Ultrasonic detector, verification/calibration services | piece | 1 | 96 |
| 34 | Portable pressure calibrator, DRUCK DPI 611 | piece | 20 | 500 |
| 35 | Wrench calibration system, range 20 - 3000 Nm | piece | 1 | 65 |
| 36 | Self-propelled boom lift | piece | 1 | 40 |
| 37 | Mini spider crane | piece | 2 | 100 |
| 38 | Universal machine for carpentry works | piece | 1 | 61 |
| 39 | Oil analysis mini-laboratory | piece | 1 | 900 |
| 40 | Sandblasting machine | piece | 2 | 50 |
| 41 | Portable pneumatic pump | piece | 4 | 72 |
| 42 | Seed spreader FUXTE FX-GS56 | piece | 1 | 5 |
| 43 | Transportable aerial platform, working height 12 m | piece | 3 | 134 |

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| 44 | lifting platform, maximum working height 3 m | piece | 17 | 336 |
| 45 | Telescopic ladder with adjustable platform with 360 degree protection guardrail, 5 steps | piece | 8 | 24 |
| 46 | Telescopic ladder with adjustable platform with 360 degree protection guardrail, 3 steps | piece | 8 | 24 |
| 47 | Transportable aerial platform, working height 9.8 m | piece | 7 | 283 |
| 48 | SLOW MOTION recording equipment | piece | 1 | 220 |
| 49 | Portable gas analyzer for the generator | piece | 2 | 50 |
| 50 | Thermostatic bath | piece | 2 | 114 |
| 51 | Tool cabinets | piece | 1 | 50 |
| 52 | Set-up calibration console | piece | 1 | 30 |
| 53 | Spare parts for maintenance of Turbogenerator U2OP20 | batch | 1 | 2.125 |
| 54 | Wrench calibration system | piece | 1 | 65 |
| 55 | High precision digital multimeter | piece | 1 | 90 |
| 56 | Amper clamp meter to measure alternating current | piece | 4 | 20 |
| 57 | Calibration resistor, 100 MOHM, manufacturer: IET Labs, model: SRL-100M | piece | 1 | 15 |
| 58 | Calibration resistor, 10 GOHM, manufacturer: IET Labs, model: SRL-10G | piece | 1 | 17 |
| 59 | 10-step calibration block | piece | 1 | 3 |
| 60 | Calibration block type A1 EN1223 | piece | 1 | 4 |
| 61 | Video equipment for visual inspections | piece | 1 | 215 |
| 62 | Tool set AECL for the underwater inspection of burnt fuel bundles | piece | 1 | 600 |
| 63 | Central support assembly for MID coupling device | piece | 2 | 710 |
| 64 | Grapple extension for fuel collection tool ("GE") | piece | 8 | 548 |
| 65 | Grapple RAM cylinder fastening adaptor assembly ("RGA") | piece | 2 | 551 |
| 66 | GIF tool set-up platform | piece | 1 | 551 |
| 67 | Fuel Adapter Tool ("FAE") | piece | 1 | 551 |
| 68 | Purchase of laboratory chromatograph for gas analyses | piece | 2 | 320 |
| 69 | Dissolved oxygen analyzers | piece | 4 | 165 |
| 70 | Laboratory stove | piece | 2 | 26 |
| 71 | UV-VIS spectrophotometer | piece | 2 | 130 |
| 72 | PH analyzer, enclosure protection class IP66, Nema 4x, 3SPDT | piece | 4 | 57 |
| 73 | Milliq-Academic Millipore water purification system | piece | 2 | 76 |
| 74 | Inverter welding device | piece | 1 | 7 |
| 75 | BOGE screw compressor type CL 7, 10BAR | piece | 2 | 48 |
| 76 | Plant thermal performance program and license/software model specialized offline. | piece | 1 | 174 |
| 77 | 1 year technical support for the thermal performance program. | piece | 1 | 21 |
| 78 | SIEMENS programming console | piece | 1 | 50 |
| 79 | OSIsoft technical support services | piece | 1 | 1.450 |
| 80 | Spare parts for maintenance of SDG-U2 groups | batch | 1 | 3.209 |
| 81 | SAP2000 computer software | piece | 1 | 57 |
| 82 | Pipeline Program Performance (risk-ranking engineering services (inspection prioritization) for overground raw water pipelines) | batch | 1 | 745 |
| 83 | HX Program Performance (revision/issuance of lifecycle studies for 2-CD80 and HTR) | batch | 1 | 316 |
| 84 | Snubber Program Performance (purchase of PSA snubber reserves and phase 3 MPA#4634 snubbers for U2OP21, snubber maintenance-service/repairs) | batch | 1 | 6.422 |
| 85 | Purchase of computing equipment, such as laptop for the personnel able to work in LD | batch | 1 | 2.800 |
| 86 | Label printers | piece | 7 | 65 |
| 87 | Servers required to replace old servers, obsolete | batch | 1 | 8.603 |
| 88 | Microsoft Licenses (workstations&servers) | batch | 1 | 4.266 |
| 89 | Microsoft Surface Pro 7 (3 pcs) | batch | 3 | 37 |
| 90 | Software packages requested by departments (infrastructure) | batch | 1 | 11 |

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| 91 | Software packages requested by departments (business) | batch | 1 | 959 |
| 92 | Software/additional items to secure the laptops | batch | 1 | 98 |
| 93 | Purchase of communication equipment, such as Core, Distribution and Access and network security at the level of the SNN Intranet | piece | 1 | 7.500 |
| 94 | Gamma spectrometry system dedicated for the monitoring of radioactive waste barrels | piece | 1 | 2.450 |
| 95 | Digital dosimeter MGP Instruments type DMC 3000 | piece | 110 | 451 |
| 96 | Teledosimeter, MGP Instruments | piece | 10 | 65 |
| 97 | Receiver, MGP Instruments | piece | 2 | 54 |
| 98 | Industrial Laptop Toughbook | piece | 2 | 35 |
| 99 | Receiver, MGP Instruments | piece | 2 | 30 |
| 100 | Spectrometer-portable identifier of gamma radiation with sodium-iodine detector (thallium) | piece | 3 | 156 |
| 101 | Spectrometer-portable identifier of gamma radiation with lanthanum-bromine detector (cerium) | piece | 3 | 309 |
| 102 | Electronic system for registering and recording radioactive waste and materials | piece | 1 | 72 |
| 103 | Portable gamma spectrometers with option to view the distribution of high gamma fields | piece | 10 | 259 |
| 104 | Gamma spectrometry system with a coaxial GEHP detector, 80% efficiency | piece | 1 | 1.085 |
| 105 | Alpha spectrometer with 4 detectors and electrodeposition system with 6 cells | batch | 1 | 395 |
| 106 | Radioactive waste shredder | piece | 1 | 750 |
| 107 | Gamma spectrometry measuring system GC3018 | piece | 1 | 650 |
| 108 | Radiochemistry niche | piece | 1 | 50 |
| 109 | Laboratory sink, hard stainless steel sink, 1 bowl | piece | 2 | 10 |
| 110 | Distilled water installation, capacity 6l/h | piece | 1 | 9 |
| 111 | Ultrasonic bath for LCM | piece | 1 | 4 |
| 112 | Stir plate for waste characterization activities | piece | 1 | 12 |
| 113 | Cabinet for flammable chemicals, acids or bases | piece | 1 | 20 |
| 114 | Cabinet for chemicals for the waste characterization laboratory | piece | 1 | 19 |
| 115 | License for computing codes Cathena and Nucirc | batch | 1 | 520 |
| 116 | Technical support for switching to the use of the new Phoenix computing code for EPSN/EOOS | batch | 1 | 250 |
| 117 | Implementation of the "PM Forecaster" module for POMS | batch | 1 | 180 |
| 118 | Purchase of 3D Scanner for reverse engineering activities. | piece | 1 | 320 |
| 119 | Purchase of software for the 3D scanning equipment required in reverse engineering activities. | piece | 1 | 65 |
| 120 | Photo camera and accessories | piece | 1 | 5 |
| 121 | Overhead projector + spare lamp, dlp technology | piece | 4 | 13 |
| 122 | Overhead projector + spare lamp, dlp technology | piece | 1 | 3 |
| 123 | Intercity bus with minimum 45 seats, with 2 or 3 passenger access doors | piece | 2 | 1.650 |
| 124 | Light truck, category N1, with min. 5 seats and cargo capacity of min. 350 kg, with 4 side doors and tipper with shutter | piece | 2 | 300 |
| 125 | Light truck, category N1, with min. 5 seats and cargo capacity of min. 350 kg, with 3 or 4 side doors and back door | piece | 2 | 150 |
| 126 | Set of 3 seater sofa, two armchairs, brown upholstery color, textile material, 240 cm x 100 cm x 90 cm. | piece | 26 | 69 |
| 127 | Extendable corner sofa, brown upholstery, textile material, 3 seats, size 250 cm x 170 cm x 90 cm. | piece | 20 | 53 |
| 128 | Water loss acoustic detector | piece | 1 | 11 |
| 129 | Water loss location correlator | piece | 1 | 36 |
| 130 | Pipeline locator | piece | 1 | 19 |
| 131 | Pipeline locator transmitter | piece | 1 | 10 |
| 132 | Audio/video recording system for the Simulator | piece | 1 | 200 |
| 133 | Integrated audio system for the simulator | piece | 1 | 100 |

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| 134 | Monitors for presentations in DPAP lecture rooms | piece | 4 | 70 |
| 135 | Portable breathalyzers and accessories | set | 20 | 148 |
| 136 | Night vision device with thermal vision for the gendarmerie | piece | 2 | 36 |
| 137 | Photo and electronic signature acquisition system | set | 1 | 20 |
| 138 | X-ray baggage scanner | piece | 1 | 250 |
| 139 | Technical security systems for the external objectives of Cernavoda NPP | set | 1 | 2.200 |
| 140 | Retractable road-blocker barriers | piece | 3 | 936 |
| 141 | Technical surveillance systems for the Cernavoda NPP platform | set | 1 | 700 |
| 142 | Extension of the technical security system for the 150-place Hostel | set | 1 | 110 |
| 143 | Diesel generators for Gendarmerie premises, 150 KVA | piece | 1 | 93 |
| 144 | Diesel generators for Gendarmerie premises, 200 KVA | piece | 1 | 115 |
| 145 | Security booths (booths for outdoor security stations) | piece | 6 | 36 |
| 146 | Mirror with telescopic arm for antiterrorism inspections | piece | 17 | 82 |
| 147 | Air conditioning units | piece | 5 | 20 |
| 148 | Document scanner for the electronic archive | piece | 1 | 15 |
| 149 | Container for documents classified "class C" or class "light B" | piece | 4 | 24 |
| 150 | Automated pedestrian sliding doors | piece | 8 | 120 |
| 151 | Tempest Level C system | set | 1 | 100 |
| 152 | Overhead projector | piece | 1 | 5 |
| 153 | Bulletproof jackets for the gendarmerie | piece | 92 | 253 |
| 154 | Bulletproof shield for the gendarmerie (ballistic protection shield) | piece | 2 | 17 |
| 155 | Automatic road barrier | piece | 4 | 40 |
| 156 | Ecological toilet | piece | 1 | 5 |
| | Pitesti NFP Branch | | | 3.222 |
| 1 | Software licenses for servers and IT work platforms | Piece | 1 | 50 |
| 2 | Metal shelf system for archiving, closed with sliding PVC doors | Piece | 1 | 30 |
| 3 | System with industrial weighing platform | Piece | 2 | 50 |
| 4 | Industrial weighing scale, 2000 kg | Piece | 1 | 10 |
| 5 | Vertical column and marking system with signal probe | Piece | 1 | 11 |
| 6 | Digital inside micrometer | Piece | 1 | 4 |
| 7 | Torque wrench (2 pcs) | Piece | 2 | 17 |
| 8 | Digital calipers for narrow spaces | Piece | 1 | 3 |
| 9 | Carbon analyzer | Piece | 1 | 293 |
| 10 | UV-VIS spectrophotometer | Piece | 1 | 73 |
| 11 | Manual grinding/polishing machine with 2 stations | Piece | 1 | 42 |
| 12 | MINITAB software (2 licenses) | Piece | 2 | 11 |
| 13 | Micro-percussion marking system | Piece | 1 | 16 |
| 14 | Tank battery pressure adjustment system | Piece | 1 | 80 |
| 15 | Chiller for the ventilation system of halls I, II, III | Piece | 1 | 150 |
| 16 | Drilling machine | Piece | 1 | 150 |
| 17 | Metal guillotine | Piece | 1 | 5 |
| 18 | 3 in 1 abkant for workshops | Piece | 1 | 6 |
| 19 | Spot welding machine | Piece | 1 | 10 |
| 20 | Sheet metal edging device | Piece | 1 | 7 |
| 21 | Earth plate measuring and testing device | Piece | 1 | 13 |
| 22 | Precision scales | Piece | 2 | 29 |
| 23 | Solid Works software license | Piece | 1 | 40 |
| 24 | Floor washing machine | Batch | 1 | 40 |
| 25 | Ultrasonic bath type Elma S450H (2 pcs.) | | 2 | 40 |
| 26 | Medical furniture | | 1 | 10 |
| 27 | Container for storing materials | | 2 | 69 |
| 28 | Professional ironing station | | 1 | 40 |
| 29 | FC pallet storage metallic rack system | | 1 | 56 |
| 30 | Access staircase with platform for sampling dispersion basket no. 2 (design and execution) | | 1 | 41 |

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|----|--|-------|-----|---------------|
| 31 | Grinding machines without MRFC-50 centers | | 1 | 1.263 |
| 32 | Spare parts such as non-current assets necessary for production activities (PSI) | | 1 | 565 |
| | SNN Executive | | | 800 |
| 1 | Laptops | Piece | 25 | 165 |
| 2 | Monitors | Piece | 70 | 78 |
| 3 | Licenses and other Microsoft Services | Piece | 80 | 137 |
| 4 | Landline telephone terminals | Piece | 100 | 123 |
| 5 | Telephone voice gateway | Piece | 2 | 147 |
| 10 | Car | Piece | 2 | 150 |
| | Grand Total | | | 91.687 |

Chief Executive Officer
Cosmin Ghita

Chief Financial Officer
Paul Ichim