

LIST
post "FACILITIES" for the year 2022

| No. | Nomination of purchases of goods and other investment expenditures | of Measure (| BVC Proposal | |
|-----|--|--------------|--------------|---------------|
| | | | Quantity | Value |
| 0 | 1 | 2 | 3 | 4 |
| | Cernavoda NPP Branch | | | 95.078 |
| 1 | Manually-operated portable pneumatic valve handling device | piece | 1 | 80 |
| 2 | Heavy water as addition to inventory U1 and U2 | Kg | 11900 | 27.370 |
| 3 | Office-type metal barrack, 6X2.5M | piece | 11 | 278 |
| 4 | Duplex metal barrack, 6 X 4.9M | piece | 1 | 46 |
| 5 | Pirelli gaskets (expansion compensator for condenser) | piece | 3 | 670 |
| 6 | Air conditioning installation | piece | 25 | 600 |
| 7 | Spare parts reclassified as fixed assets | batch | 1 | 12.500 |
| 8 | Weighing platform with access ramp | piece | 1 | 21 |
| 9 | Three-phase protection relay test kit Megger Sverker 900 | piece | 1 | 92 |
| 10 | Portable micro-ohmmeter 10A | piece | 2 | 44 |
| 11 | Megohmmeter type Megger BM 25 | piece | 2 | 43 |
| 12 | Data acquisition kit - 4 analog channels, universal input, screen TFT LCD of 10" | piece | 2 | 211 |
| 13 | Ohmic resistance measurement kit in power transformers Megger MTO330 | piece | 1 | 355 |
| 14 | Fluke 435 series II power quality analyzer | piece | 2 | 65 |
| 15 | Fluke clamp-on ammeter with remote display Fluke 381 | piece | 3 | 13 |
| 16 | Calibrator Fluke 715 model | piece | 2 | 14 |
| 17 | Megger BGFT detector, capacity 0.01mf-11.1mf | piece | 2 | 94 |
| 18 | Three-pole circuit-breakers analyzer PME-500-TR | piece | 1 | 34 |
| 19 | SKF bearing inductor small code TIH 030 temperature control 0-250cel | piece | 2 | 43 |
| 20 | Induction heater TMBH 1 SKF 100-240v/50hz, 300w, inner diameter=20-100mm, temp.control=0-200cel | piece | 2 | 21 |
| 21 | Laser alignment kit for rotary [presses], shaft diameter = 20-450mm and measuring distance~10m, fully equipped | piece | 4 | 250 |
| 22 | Measuring device for CO2 level in cylinders | piece | 1 | 7 |
| 23 | Multichannel vibration collection and diagnosis system | piece | 1 | 124 |
| 24 | Aluminum water gun with nozzles of 1" | piece | 2 | 9 |
| 25 | Pipe battery cleaning installations for heat exchangers | piece | 2 | 186 |
| 26 | Infrared thermal imaging camera for thermographic inspections | piece | 1 | 229 |
| 27 | Ultrasonic detector, verification/calibration services | piece | 1 | 84 |
| 28 | Universal woodworking machine | piece | 1 | 61 |
| 29 | Oil analysis mini laboratory | piece | 1 | 900 |
| 30 | Sandblasting machine | piece | 2 | 28 |
| 31 | Transportable aerial platform, working height 12 m | piece | 3 | 129 |
| 32 | Lifting platform, maximum working height 3 m | piece | 17 | 656 |
| 33 | Telescopic ladder with adjustable platform with a 360-degree protection parapet, 5 steps | piece | 8 | 20 |
| 34 | Telescopic ladder with adjustable platform with a 360-degree protection parapet, 3 steps | piece | 8 | 21 |
| 35 | Transportable aerial platform, working height 9.8 m | piece | 7 | 272 |
| 36 | Recording equipment SLOW MOTION | piece | 1 | 172 |
| 37 | Portable gas analyzer for generator | piece | 2 | 41 |

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| 0 | 1 | 2 | 3 | 4 |
| 38 | Constant temperature bath | piece | 2 | 65 |
| 39 | Rotary hammer, 1500W power, fastening system SDS-MAX | piece | 1 | 5 |
| 40 | Freon recovery unit with oil separator, freon categories III, IV, V, 220V / 50Hz, engine power 1Hp/ 730W | piece | 1 | 9 |
| 41 | Pressure washer/ wap, engine power: 1850w, pression 240bar | piece | 1 | 4 |
| 42 | Manual chain hoist, lifting capacity 10000dan/kg, h=6m | piece | 1 | 4 |
| 43 | Manual chain hoist, lifting capacity: 10000kg; lifting height: 10m, with 3 rows of chain | piece | 1 | 5 |
| 44 | Manual hoist trolley, capacity 10000kg, chain length 6m | piece | 1 | 3 |
| 45 | Manual hoist trolley, capacity 10000kg, chain length 10m | piece | 1 | 3 |
| 46 | Single-acting hydraulic cylinder, capacity 25t, stroke 311mm, tight height 425mm, oil capacity 1033cm3 | piece | 2 | 11 |
| 47 | Single-acting hydraulic cylinder, capacity 15t, stroke 152mm, tight height 271mm, oil capacity 308cm3 | piece | 2 | 6 |
| 48 | Single-acting cylinder with perforated piston, capacity 20t, stroke 50mm, tight height 188mm, oil capacity 164cm3 | piece | 2 | 8 |
| 49 | Single-acting hydraulic cylinder, capacity 15t, stroke 254mm, tight height 373mm, oil capacity 561cm3 | piece | 2 | 8 |
| 50 | Single-acting cylinder with perforated piston, capacity 20t, stroke 150mm, tight height 315mm, oil capacity 491cm3 | piece | 2 | 11 |
| 51 | Single-acting hydraulic cylinder, capacity 15t, stroke 356mm, tight height 474mm, oil capacity 723cm3 | piece | 2 | 9 |
| 52 | Single-acting hydraulic cylinder, capacity 10t, stroke 365mm, tight height 450mm, oil capacity 516cm3 | piece | 2 | 6 |
| 53 | Single-acting hydraulic cylinder, capacity 25t, stroke 102mm, tight height 215mm, oil capacity 339cm3 | piece | 2 | 5 |
| 54 | Single-acting hydraulic cylinder, capacity 25t, stroke 158mm, tight height 273mm, oil capacity 525cm3 | piece | 2 | 6 |
| 55 | HART communicator | piece | 3 | 150 |
| 56 | 18-channel universal input recorder | piece | 4 | 495 |
| 57 | Spare parts for U1OP22 turbogenerator maintenance | batch | 1 | 10.542 |
| 58 | Standard resistor, 100 MOHM | piece | 1 | 15 |
| 59 | Standard resistor, 10 GOHM | piece | 1 | 16 |
| 60 | Three-phase calibrator for testing energy meters | piece | 1 | 193 |
| 61 | Heavy water canister filling, heavy water canister metrological certification | batch | 1 | 200 |
| 62 | Ultrasonic defectoscope type USN60 KRAUTKRAMER with accessories | piece | 2 | 117 |
| 63 | Video equipment for visual inspections | piece | 1 | 215 |
| 64 | Ultrasonic flow measurement equipment with accessories | piece | 1 | 200 |
| 65 | Magnetic powder testing equipment and accessories | piece | 1 | 40 |
| 66 | Thickness measuring equipment | piece | 1 | 45 |

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| 0 | 1 | 2 | 3 | 4 |
| 67 | Hydraulic test kit, GE Druck P/N PV212-23-104-b-23s, with portable manual pump and digital manometer, pump model PV212, pressure range 0-1000bar, digital manometer model dpi 104, pressure range 0-1000bar | piece | 1 | 15 |
| 68 | Pneumatic and hydraulic test kit, GE Druck P/N PV411A-104-hp- 1-18-g, with portable manual pump and digital manometer, pump model PV411a, pressure range pneumatic 0-40bar, hydraulic 0-700bar, vacuum 0-950mbar, digital manometer model dpi 104, pressure range 0-200bar, accuracy class 0.05%fs | piece | 1 | 11 |
| 69 | Standard digital manometer with internal sensor GE Druck, model dpi705e | piece | 2 | 8 |
| 70 | Standard digital manometer GE Druck model dpi 104 | piece | 4 | 16 |
| 71 | MID coupling device center bracket assembly | piece | 2 | 739 |
| 72 | Grapple-type extension for the fuel gripping tool ("GE") | piece | 8 | 548 |
| 73 | Cylinder mounting adapter assembly RAM Grapple type ("RGA") | piece | 2 | 551 |
| 74 | GIF tool setting platform | piece | 1 | 551 |
| 75 | Fuel adapter tool ("FAE") | piece | 1 | 551 |
| 76 | Spectrophotometer UV-VIS | piece | 2 | 130 |
| 77 | Hydraulic oil analysis system | piece | 2 | 549 |
| 78 | Liquid scintillator analyzer | piece | 1 | 452 |
| 79 | Sodium analyzer (low level) | piece | 1 | 69 |
| 80 | BOGE screw compressor type CL 7, 10BAR | piece | 2 | 48 |
| 81 | Plant thermal performance program and specialized offline software license / model. | piece | 1 | 174 |
| 82 | Thermal performance program technical support 1 year. | piece | 1 | 21 |
| 83 | SIEMENS programming console | piece | 1 | 50 |
| 84 | Spare parts for maintenance of SDG-U2 groups | batch | 1 | 3.275 |
| 85 | Calculation software SAP2000 | piece | 1 | 57 |
| 86 | Purchase of 3D Scanner used for Reverse Engineering activities. | piece | 1 | 385 |
| 87 | Running of Snubbers Program (purchase of PSA snubber reserves and phase 3 MPA#4634 snubbers for UOP22, maintenance of snubbers- service/repairs) | batch | 1 | 1.881 |
| 88 | Audio/video recording system for the Simulator | piece | 1 | 200 |
| 89 | Integrated audio system for the simulator | piece | 1 | 70 |
| 90 | Monitors for presentations in DPAP lecture rooms | piece | 3 | 50 |
| 91 | Data storage unit at the Simulator | piece | 1 | 35 |
| 92 | Platform type weighing devices | piece | 2 | 100 |
| 93 | Video projector + spare lamp, dlp technology | piece | 4 | 13 |
| 94 | Video projector + spare lamp, dlp technology | piece | 1 | 3 |
| 95 | Absorption dehumidifier | piece | 1 | 13 |
| 96 | Condensing dehumidifier | piece | 1 | 22 |
| 97 | MCR 247 seat/chair | piece | 16 | 160 |
| 98 | Showcase refrigerator | piece | 8 | 24 |
| 99 | Video projector | piece | 1 | 3 |
| 100 | Video conference equipment | piece | 1 | 25 |
| 101 | Van (light truck) category N1, with at least 5 seats and cargo capacity of min. 350kg, with 4 side doors and tipping body with tailgate | piece | 2 | 350 |
| 102 | Van (light truck) category N1, with at least 5 seats and cargo capacity of min. 350kg, with 3 or 4 side doors and tipping body with hatchback | piece | 2 | 200 |

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| 0 | 1 | 2 | 3 | 4 |
| 103 | 3-seat sofa set, two armchairs, brown color upholstery, textile material, 240cmx100cmx90cm. | piece | 26 | 69 |
| 104 | Extendable corner sofa, brown color upholstery, textile material, 3 seats, size 250cmx170cmx90cm. | piece | 20 | 53 |
| 105 | Sofa set with 2 armchairs, ecological leather | piece | 15 | 54 |
| 106 | Electric tipper van | piece | 2 | 208 |
| 107 | Electrically-operated vehicle barrier | piece | 16 | 120 |
| 108 | Acoustic water leak detector | piece | 1 | 11 |
| 109 | Water leak location correlator | piece | 1 | 36 |
| 110 | Pipe locator | piece | 1 | 19 |
| 111 | Pipe locator transmitter | piece | 1 | 10 |
| 112 | Portable monitors for measuring contamination | piece | 5 | 93 |
| 113 | Portable tritium monitor model 400SBD GAMMA C | piece | 4 | 417 |
| 114 | Gamma spectrometric system with a coaxial GEHP detector, 80% efficiency | piece | 1 | 952 |
| 115 | Gamma spectrometric system dedicated to monitoring radioactive waste barrels | piece | 1 | 1.980 |
| 116 | Individual PAD dosimeters for neutrons | piece | 8 | 302 |
| 117 | ALFA spectrometric system with 4 measuring cameras | piece | 1 | 382 |
| 118 | Radioactive waste crusher | piece | 1 | 375 |
| 119 | Gamma spectrometric measuring system GC3018 | piece | 1 | 650 |
| 120 | Radiochemistry niche | piece | 3 | 217 |
| 121 | LCM calcination furnace | piece | 1 | 20 |
| 122 | Analytical balances for LCM | piece | 2 | 15 |
| 123 | Laboratory dishwasher for LCM | piece | 1 | 28 |
| 124 | Chemicals cabinet for waste characterization laboratory | piece | 1 | 20 |
| 125 | Server HPE Synergy SY480C GEN10 Intel XEON GOLD 6240R | piece | 20 | 1.939 |
| 126 | HPE Synergy frame | piece | 2 | 1.658 |
| 127 | Server HPE Synergy SY480C GEN10 Intel XEON PLATINUM 8256 | piece | 4 | 396 |
| 128 | Unidirectional data transfer security equipment | batch | 1 | 297 |
| 129 | Complete computer technology system for working from home (14" type laptop equipment, i7 + usb keyboard peripherals + usb mouse peripherals + docking station + laptop bag) | batch | 1 | 1.771 |
| 130 | Microsoft License (stations & servers) | batch | 1 | 9.154 |
| 131 | Upgrade license to the latest available version of CA Client Automation | batch | 1 | 343 |
| 132 | Software packages as requested by departments (business) | batch | 1 | 973 |
| 133 | Software/additional laptop security features | batch | 1 | 98 |
| 134 | Virtualization software licenses | batch | 40 | 1.274 |
| 135 | 100 Asset Suite licenses | piece | 100 | 1.456 |
| 136 | Container for documents classified as class "C" or class "B-light" | piece | 4 | 24 |
| 137 | Automatic sliding pedestrian doors | piece | 9 | 140 |
| Pitesti Nuclear Fuel Factory (FCN) Branch | | | | 5.240 |
| 1 | Licenses for stations and servers | | | 352 |
| 2 | Antivirus software | | | 13 |
| 3 | Box of valuables – Safe for document protection | piece | 1 | 4 |
| 4 | Breath alcohol analyzer (metrologized) | piece | 1 | 4 |
| 5 | Electric lift truck/ Reach truck 1.3-1.5 tons | piece | 1 | 135 |
| 6 | Flowmeters | piece | 2 | 100 |
| 7 | beta probe for radiometer FH-40G10 | piece | 1 | 16 |
| 8 | Twister microwave | piece | 1 | 23 |
| 9 | Gas chromatograph | piece | 1 | 324 |
| 10 | UPS- voltage stabilizer | piece | 1 | 8 |
| 11 | ICP-OES chiller | piece | 1 | 59 |

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| 0 | 1 | 2 | 3 | 4 |
| 12 | Precision analytical balance | piece | 3 | 75 |
| 13 | Fire door | piece | 1 | 5 |
| 14 | MINITAB software | piece | 2 | 40 |
| 15 | Digital micrometer with anvil | piece | 2 | 7 |
| 16 | Grinding machine with recirculation tank | piece | 1 | 38 |
| 17 | Immersion density balance | piece | 1 | 21 |
| 18 | Air conditioner | piece | 1 | 4 |
| 19 | Pellet-cutting machine | piece | 1 | 110 |
| 20 | Roughness tester | piece | 1 | 20 |
| 21 | Digital tube micrometer | piece | 1 | 3 |
| 22 | Automatic counter | piece | 1 | 30 |
| 23 | Manual hydraulic pallet trucks | piece | 4 | 22 |
| 24 | Hydraulic lifting table | piece | 1 | 22 |
| 25 | Chemical storage cabinet | piece | 1 | 14 |
| 26 | Floor cleaning machines | piece | 5 | 90 |
| 27 | Multi-stage ultrasonic cleaning system | piece | 1 | 271 |
| 28 | Scrap chopping and briquetting equipment | piece | 1 | 485 |
| 29 | Ultrasonic treatment baths type Elma S450H | piece | 2 | 40 |
| 30 | Baler device | piece | 1 | 7 |
| 31 | A0 multifunctional system (plotting, multiplication and scanning) | piece | 1 | 55 |
| 32 | CNC lathe | piece | 1 | 1.200 |
| 33 | Milling machine | piece | 1 | 131 |
| 34 | Centerless grinding machine | piece | 1 | 1.263 |
| 35 | CAD software license | piece | 1 | 35 |
| 36 | Fire resistant curtain for the power station | piece | 1 | 77 |
| 37 | Conventional lathe | piece | 1 | 40 |
| 38 | PSI | piece | 1 | 99 |
| | SNN Executive | | | 1.052 |
| 1 | Computer technology purchase - Laptops (Laptops and accessories for SNN Executive) | Piece | 20 | 135 |
| 2 | Licenses, of which | | | |
| | Microsoft licenses (SNN executive) | Piece | 200 | 360 |
| | Licenses, other than Microsoft | Piece | 35 | 60 |
| 3 | IT infrastructure equipment | Piece | 4 | 90 |
| 4 | Communications infrastructure equipment | Piece | 8 | 125 |
| 5 | Archiving-Backup | Piece | 1 | 120 |
| 6 | Furniture equipping the access control point | Set | 1 | 12 |
| 7 | Motor car | Piece | 2 | 150 |
| | Overall total | | | 101.369 |

Chief Executive Officer
Cosmin Ghita

Deputy Chief Executive Officer
Dan Laurentiu Tudor

Chief Financial Officer
Paul Ichim