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| C:\Users\tarykin\Desktop\LOGO-Full Wording-P301.jpg | **World Association of Nuclear Operators**  **Moscow Centre**  **WANO – MC**  25 Ferganskaya, Moscow, 109507, Russia  Phone. +7 495 376 15 87  Fax: +7 495 376 08 97  [info@wanomc.ru](mailto:info@wanomc.ru) |

**REQUEST**

**to provide technical and organizational information via WANO**

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| 1. NPP/Organization:   Haykakan Atomayin Electrakayan CJSC (HAEK CJSC)  (Armenian Nuclear Power plant) |
| 1. The topic of information request: Intergranular corrosion of sensitization type due to the increased content of chloride ions. |
| 1. The goal of information request: Obtain information about the equipment used at other NPPs when performing inspection and remedial work in the steam generator. |
| 1. The describing of problem:   An increased content of chloride ions in the SG blowdown water was observed after outage. There is a suspicion that the reason could be the occurrence of a foreign object on the surface of the tubes - a piece of additional PPE of PVC compound (lab coats, protective sleeves, shoe covers) or plastic covering, which decompose with increasing temperature during Unit 2 heat-up after outage, torn off when performing maintenance activities inside the SG, stuck to the heat exchange tubes, which form chlorine when interacting with water. |
| 1. Questions:   What non-chlorine-containing materials are used for additional PPE and equipment to perform inspection and remedial work inside the steam generators? |
| 1. Proposed organizations for sending this request:   WANO Moscow Centre NPP |
| 1. Department – request initiator:   Maintenance Preparation and Implementation Department (MPID) |
| 1. Contact details of the requester:   Head of MPID - Oleg Gevorkyan, Tel. +374 94834582, e-mail: [oleg.gevorkyan@anpp.am](mailto:oleg.gevorkyan@anpp.am) |
| 1. Date of request:   12 July, 2022 |

ANPP Director M. Vardanyan

WANO MC Representative at the ANPP S. Kenjetsyan