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Nested general variable neighborhood search for the periodic maintenance problem

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Highlights

- It is proposed new variant of VNS heuristic called Nested General VNS (NGVNS)
- Proposed new mathematical programming formulation of periodic maintenance problem (PMP)
- New NGVNS heuristic solves exactly all 110 instances from the literature
- Comparative study of 4 exact solution methods of PMP is conducted

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