

# Example of plans on Lower Danube along RO-BG

The map illustrates the Belene Nuclear Power Plant (NPP) project on the Lower Danube, specifically focusing on the island section and the weir. Key features include:

- Bottleneck km 576-570 Proposed Structures I-st Stage:**
  - Sill in right branch - existing crest level ~1.6m increase crest on 17.25 m KL - BG
  - Oroyne km 576.0 - BG
  - BP km 575.4 to km 576.4 Ro
  - Oroyne km 575.0 - BG
  - Sill km 574.5 - Bg
  - Oroyne km 574.4 - BG
  - Sills km 573.0 - Ro
  - BP km 572.2 to km 573 - Ro
  - BP km 571.6 to 573.0 - BG
- Elevation Data:** Numerous points are labeled with elevations such as H=18.65m KL I-st St., H=18.7m KL II-end St., H=18.8m KL I-st St., H=18.10m KL II-end St., H=18.05m KL II-end St., H=18.0m KL I-st St., H=18.3m KL I-st St., H=18.15m KL I-st St., H=18.15m KL II-end St., H=18.20m KL I-st St., H=18.75m KL I-st St., H=18.75m KL II-end St., H=18.8m KL II-end St., H=18.8m KL I-st St., H=18.10m KL I-st St., H=18.10m KL II-end St., H=18.05m KL II-end St., H=18.0m KL I-st St., H=18.3m KL I-st St., H=18.15m KL I-st St., H=18.15m KL II-end St., H=18.20m KL I-st St.
- Infrastructure:** The map shows various structures including BP I-st St., BP II-end St., CD I-st St., and CD II-end St. It also indicates the location of the weir and the island section.
- Geographical Features:** The map includes labels for islands like BELENE I, BELENE II, and BELENE III, and rivers like DANUBE I and DANUBE II.

**Severe irreversible impact on river ecosystem**

**Belene island section**      **Belene NPP with weir**

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