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## General tuning program. Power Plant Rovinari Unit 4.

## **General conditions:**

- Unit in operation.
- Measurements and devices working properly.

## Program:

- 1. Starting the CCL (Closed Control Loops) in auto mode with preliminary settings.
- 2. Tests LDC modes.
- 3. Unit in TF2 mode:
  - CCL optimization settings
  - getting static characteristics of Unit (setpoints, parameters and positions of devices for different loads of Unit)
- 4. Implementation repeatedly corrected characteristics and dynamic settings optimization Unit in TF2 mode.
- 5. Unit in BF+MW
  - Final tuning for CCI
  - Boiler model settings corrections
  - Primary and secondary control tests and if necessary settings corrections
  - Internal primary and secondary control tests

Estimated time for all 4-6 weeks.

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