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Cleaning and Disinfection

2. Timing for Cleaning

6-2. Timing for Cleaning

Elements should be cleaned immediately when one of the following symptoms is detected:

- Loss of 10 to 15% in normalized permeate flow rate
- Decrease of 0.5% in salt rejection

The differential pressure (feed pressure - concentrate pressure) ΔP increases by 15 % from the reference conditions (initial performance established during the first 24 to 48 hours of operation).

It should be noted that it is important to normalize flow and salt content of the permeate according to the normalization procedure described in Section 6.