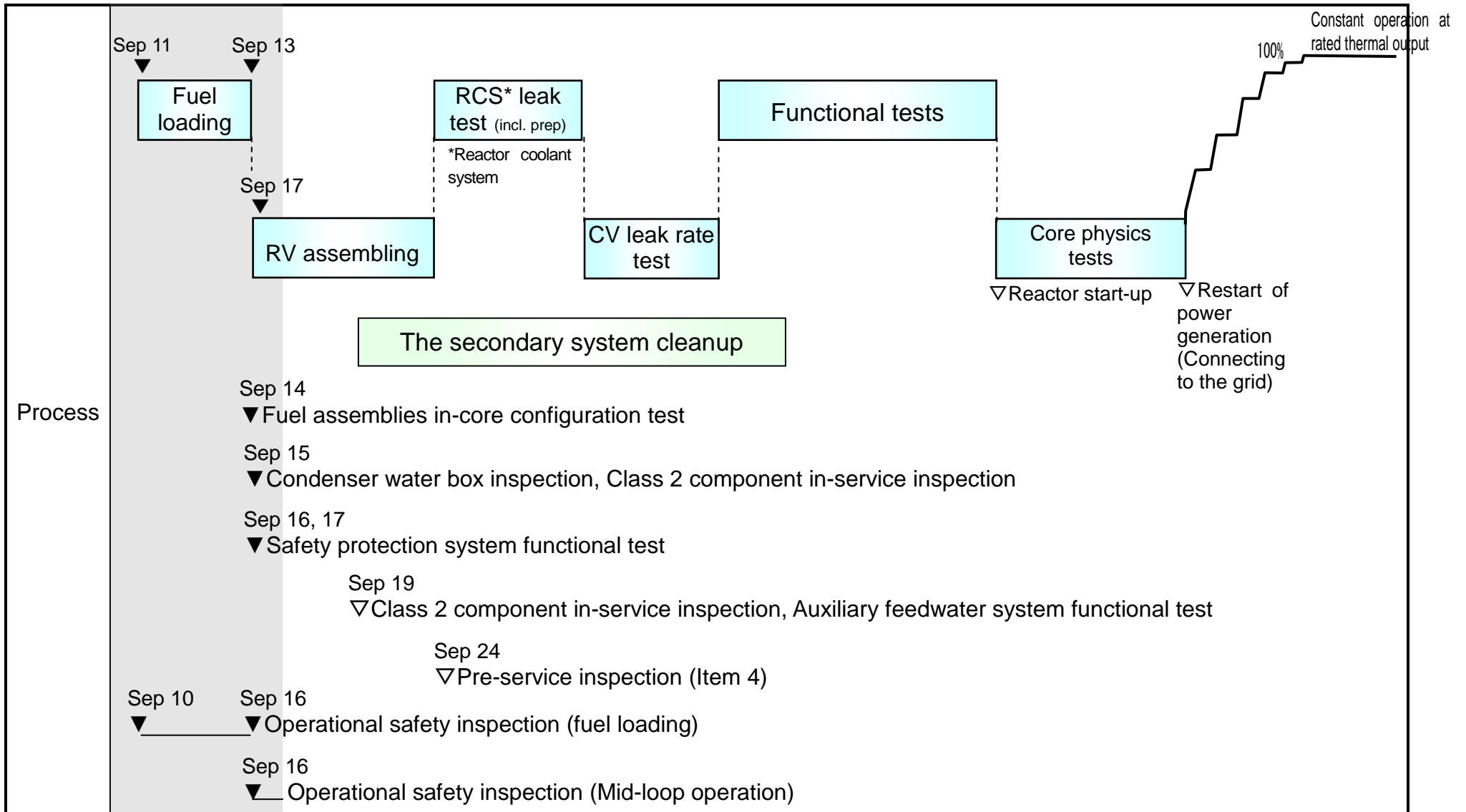


## Sendai Nuclear Power Station Unit 2: Plant status (Weekly report)

Operations	
This week results (Sun, Sep 13 – Thu, Sep 17)	<p>[Main process]</p> <ul style="list-style-type: none"> <li>➤ The primary system (reactor system) <ul style="list-style-type: none"> <li>• Sep 13 Fuel loading completed</li> <li>• Sep 17 Reactor vessel assembling started</li> </ul> </li> <li>➤ The secondary system (turbine system) <ul style="list-style-type: none"> <li>• None</li> </ul> </li> </ul> <p>[Tests and inspections]</p> <ul style="list-style-type: none"> <li>➤ Operator's self-inspection (periodical equipment inspection items) <ul style="list-style-type: none"> <li>• Sep 14 Fuel assembly in-core configuration inspection</li> <li>• Sep 15 Inspection of the water box in the condenser</li> <li>• " Class 2 component in-service inspection</li> <li>• Sep 16, 17 Safety protection system functional test</li> </ul> </li> <li>➤ Operational safety inspection <ul style="list-style-type: none"> <li>• Sep 16 Inspection on fuel loading completed (started on Sep 10)</li> <li>• " Inspection on mid-loop operation* started</li> </ul> <p style="margin-left: 20px;">*In the mid-loop operation, core cooling continues with the reduced flow of coolant of which level is about the middle of the pipes</p> </li> </ul> <p>[Notes]</p> <ul style="list-style-type: none"> <li>• Since the Unit 1 experienced seawater coming in the condenser, the water box A of the Unit 2 was also inspected. Although no tubes were detected to be failed, 57 tubes were plugged as preventive measure just like the Unit 1. (Sep 15)</li> </ul>
Next week plans (Fri, Sep 18 – Thu, Sep 24)	<p>[Main process]</p> <ul style="list-style-type: none"> <li>➤ The primary system (reactor system) <ul style="list-style-type: none"> <li>• Reactor vessel assembling continues</li> <li>• Preparation starts for Reactor Coolant system (RCS) leak test</li> </ul> </li> <li>➤ The secondary system (turbine system) <ul style="list-style-type: none"> <li>• Cleanup starts</li> <li>• Condenser vacuum-up starts</li> </ul> </li> </ul> <p>[Test and inspections]</p> <ul style="list-style-type: none"> <li>➤ Pre-service inspection <ul style="list-style-type: none"> <li>• Sep 24 Item-4 inspection (Instrumentation control system)</li> </ul> </li> <li>➤ Operator's self-inspection (periodical equipment inspection items) <ul style="list-style-type: none"> <li>• Sep 19 Class 2 component in-service inspection</li> <li>• " Auxiliary feedwater system functional test</li> </ul> </li> <li>➤ Operational Safety inspection <ul style="list-style-type: none"> <li>• Inspection on mid-loop operation continues</li> </ul> </li> </ul>

(Translated by JANSI)

## Sendai Unit 2: Restart operation process



(Translated by JANSI)

For the original text, please go to: [http://www.kyuden.co.jp/var/rev0/0048/4767/news\\_2\\_150918.pdf](http://www.kyuden.co.jp/var/rev0/0048/4767/news_2_150918.pdf)