Réunion Avancement Travaux

HARDWARE COMMISSIONING COORDINATION

October 4, 2006, 8.30 – RR53 and USC55

Present: Knud Dahlerup-Petersen, Claude. Dehavay, Jean-Pierre Malod-Dognin, David Nisbet, Rosario Principe, Ronaldus Suykerbuyk, Jeff Thomsen.

SCT in RR53 and USC55: 13kA switch.
SCT in UA63: status of the installation works.

RR53 and USC55

- Test of the 13kA switch, today Friday, Oct 06, starts at 9h30 will last until 14h00.
  - The connections switch/PCs are installed.
  - The polarity tests will take a while and will last until 14h00.
  - Constant load of 6kA is required.
  - Warning: demi water flow must be stable. Yesterday the elettas were continuously switching (regulation to be verified, TSCV).

- At 15h00 the “balisage can be removed (HC).”
- Endurance test, 4 weeks, will be performed in November. Exact date to be confirmed (TSIC).

Heat Runs and Test Schedule

<table>
<thead>
<tr>
<th>Date</th>
<th>Test Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>29.09</td>
<td>8h heat run – finished</td>
</tr>
<tr>
<td>03.10</td>
<td>24h heat run – done</td>
</tr>
<tr>
<td>06.10</td>
<td>test 13kA switch</td>
</tr>
</tbody>
</table>

Closed Issues

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>13.09</td>
<td>PO - Convertisseurs installés</td>
</tr>
<tr>
<td>13.09</td>
<td>EL - Convertisseurs connectés réseau alimentation</td>
</tr>
<tr>
<td>13.09</td>
<td>EE – 600A prêts.</td>
</tr>
<tr>
<td>13.09</td>
<td>IT - Wifi – opérationnel. Boîtier supplémentaire ajouté</td>
</tr>
<tr>
<td>13.09</td>
<td>Elettas câblés, re-étalonnés, débit ajusté</td>
</tr>
<tr>
<td>13.09</td>
<td>WorldFip – PC et QPS installés et certifiés. Adresses ok</td>
</tr>
</tbody>
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UA63 status

- Yesterday, October 5, the short-circuit parts have been removed from point 5. Next week, on Tuesday, they will be installed in UA63.
- TSIC received the drawings for the installation of the FCR (reduced size) in UA63. Ventilation caps on the cable ducts between UA and RA to be installed too (TSIC).
- The area will be cleaned on Monday. “Balisage” of the area the same day. Test can start on Tuesday October 10.
- Detailed schedule of the tests in preparation (ABPO).
- Worldfip will be verified today.
- “Tableau BT” operational. Conformity certificates in preparation: to be verified (EL+Salomon).
- Warning ABPO: “mise sous tension: moved to Tuesday, Oct 10.
- EE: “test isolement” on the QF and QD not successful. Air vent not ready (open), water dispersed in the EE resistence. Drying procedure ongoing.
- Yesterday, Thursday Oct 5, water leakage on the RQF. Connection tightened by EL personnel. To be verified.
- ABPO: FGC to be installed.
Wifi to be verified.

Fire detection installation to be verified (HC).

♦ ♦ ♦ ♦

Next RAT meeting
Monday October 9, 8.30 in point 6 (SX6)
Room 2685/1-002

RP