



## Assumption Change Control Sheet

<b>Test</b>	5a – 5b, DHW response time
<b>Assumption</b>	37. Primary flow temperature variation during keep-warm

Change Originator	Tom Naughton
<b>Change Request No.</b>	024
Date of Request	03/01/2020
Proposed Change to Assumption?	No

### Proposed Approach

An HIU is considered to be performing keep-warm cycling when the primary flow temperature (t11) varies by more than  $\pm 3^{\circ}\text{C}$  during the final 3 hours of the test.

### Rationale (underlying basis for assumption)

If primary flow temperature (t11) varies by more than  $\pm 3^{\circ}\text{C}$  during the final 3 hours of test, then it can have an impact on response time. In this case the test procedure for HIUs with keep warm cycling must be followed (see assumptions 34, 35 and 38).

### Impact of Change (e.g. implications for test rig)

N/A

### CHANGE EVALUATION

Date Evaluated	25/06/20
Additional Information Required?	N
Modification to Proposed Approach?	N
Details	
Signed-off	Y