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**Assumption Change Control Sheet**

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| **Test** | 2a, 2b. Dynamic DHW Test – DHW dynamic flow rates. |
| **Assumption** | 19. DHW Flowrate |

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| Change Originator | Martin Crane |
| **Change Request No.** | 036 |
| Date of Request | 27/08/20 |
| Proposed Change to Assumption? | N |

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| Proposed Approach  To retain the DHW dynamic flow rates at 0.06 l/s (10 kW), 0.10 l/s (17 kW) and 0.13 l/s (22 kW). Note the power outputs correspond to a 50 °C set point. |
| Rationale (underlying basis for assumption)  See Technical Note 002.  The outputs are low in comparison to the peak DHW outputs of a HIU, however reflect well on typical DHW usage for all but running a bath.  Retaining the current test basis keeps historic and future testing comparable. No grounds were found to change the current test basis, as increasing the DHW output is likely to require considerations of the nominal maximum DHW output of the HIU, which will increase the test complexity if separate test for different sized HIU are then required. |
| Impact of Change (e.g. implications for test rig)  N/A |

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| CHANGE EVALUATION | |
| Date Evaluated | 27/08/2020 |
| Additional Information Required? | N |
| Modification to Proposed Approach? | N |
| Details | |
| Signed-off | Y |