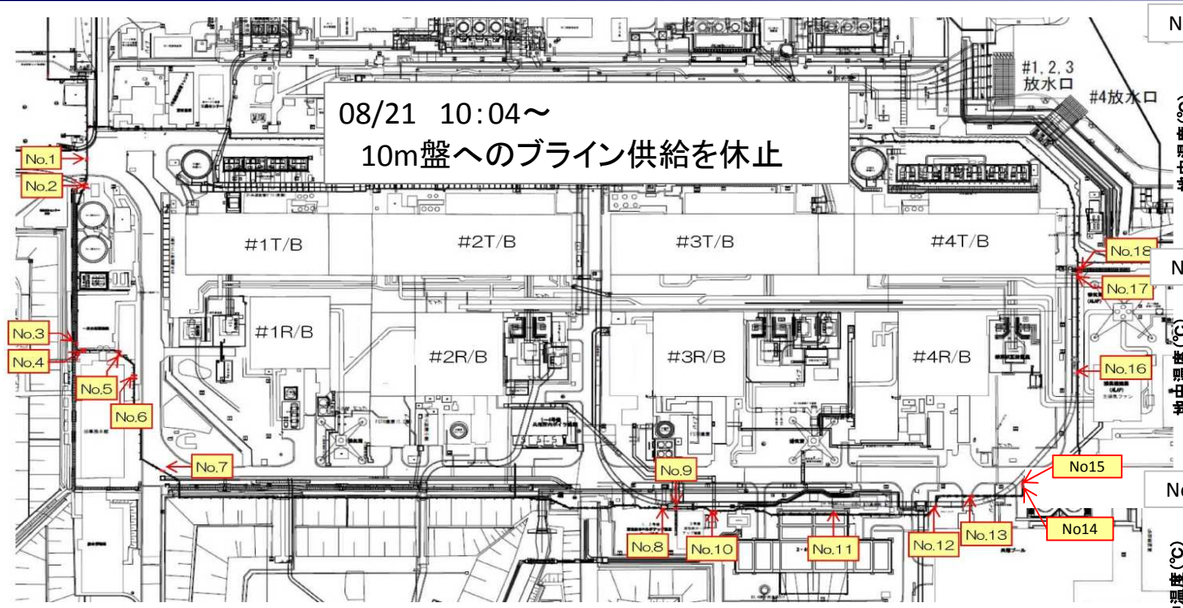
2015/10/28 7:00 現在

福島第一原子力発電所　陸側遮水壁　試験凍結の状況について　：地中温度（測温管温度）



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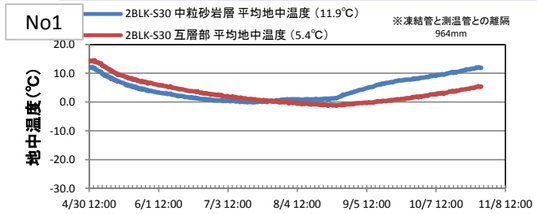

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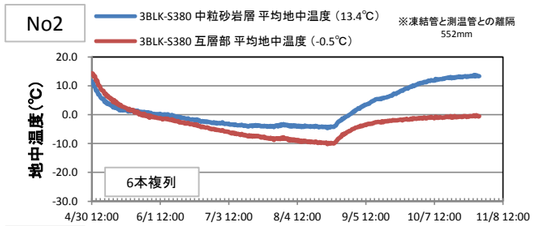

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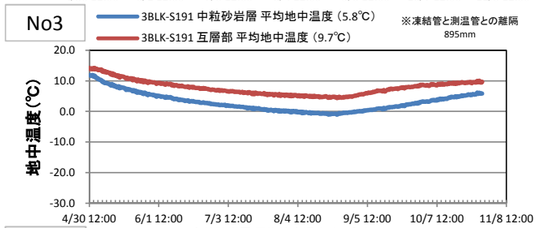

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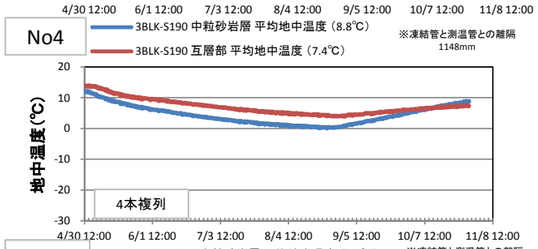

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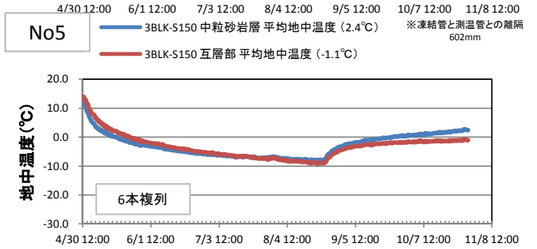

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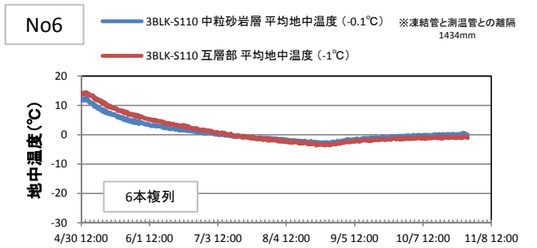

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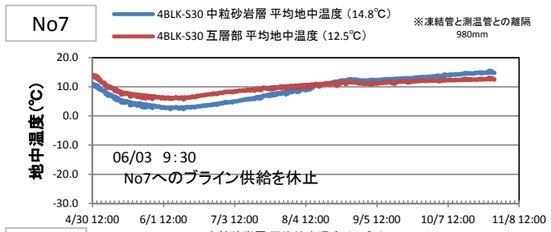

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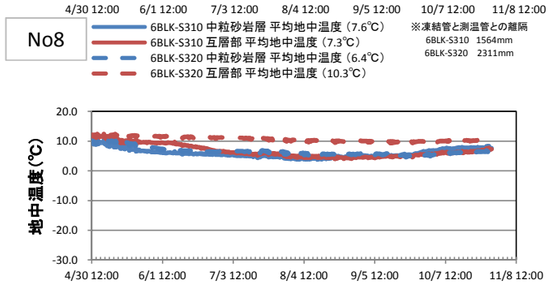

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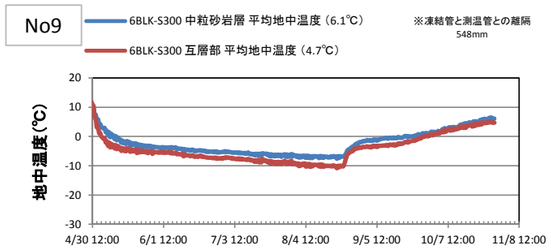

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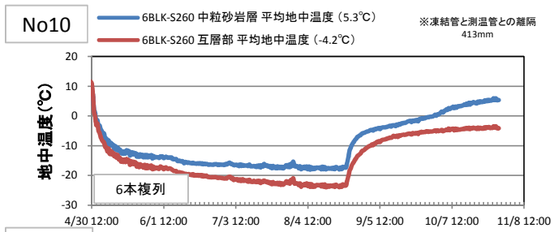

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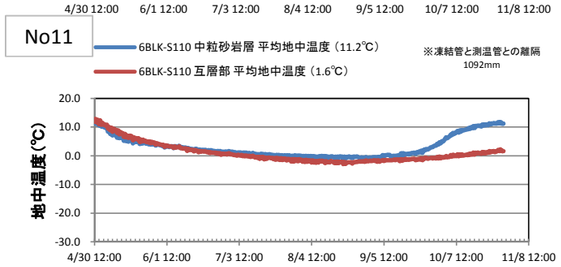

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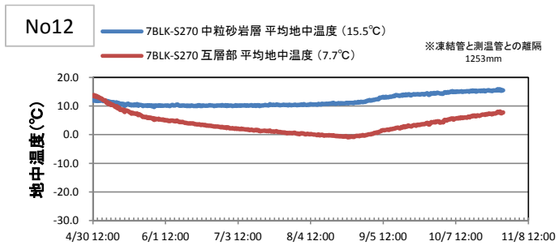

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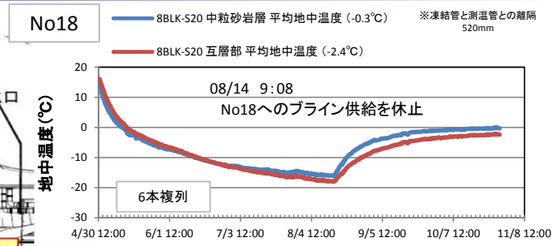

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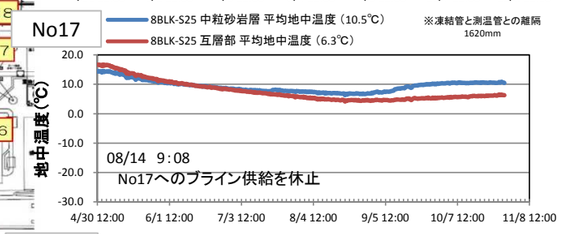

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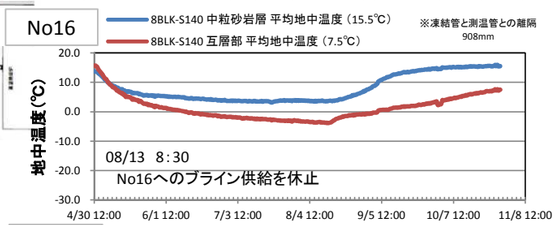

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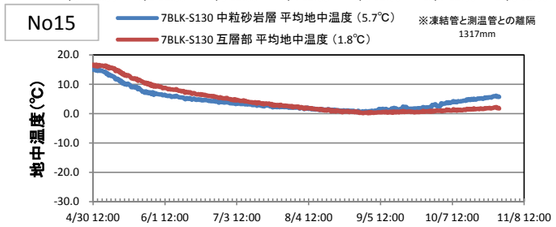

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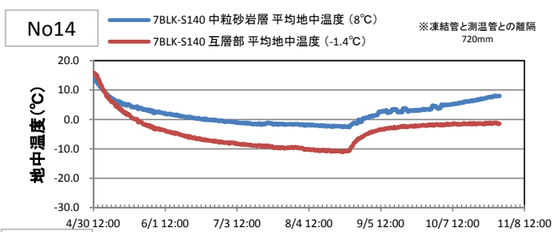

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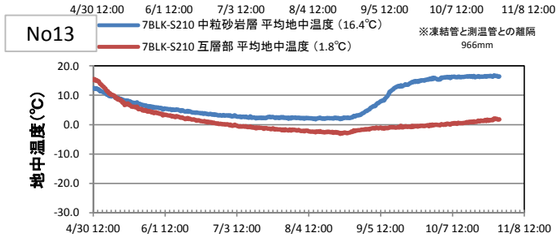
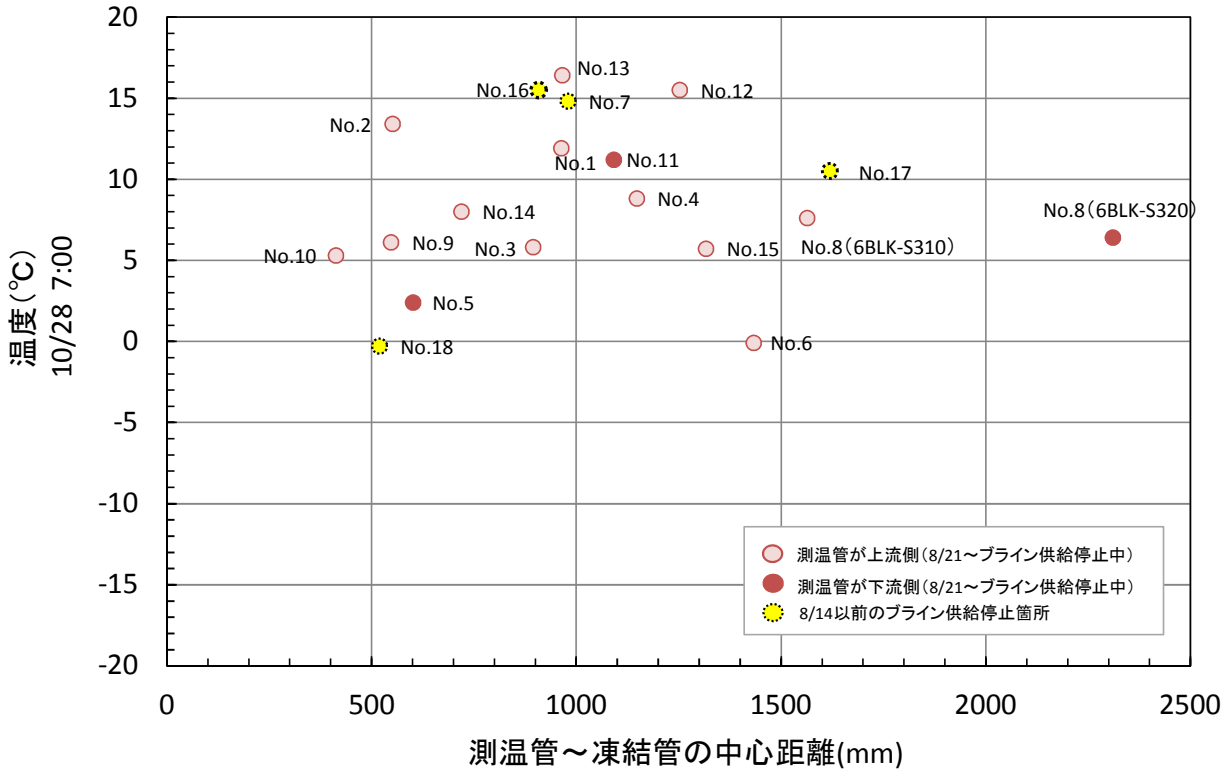
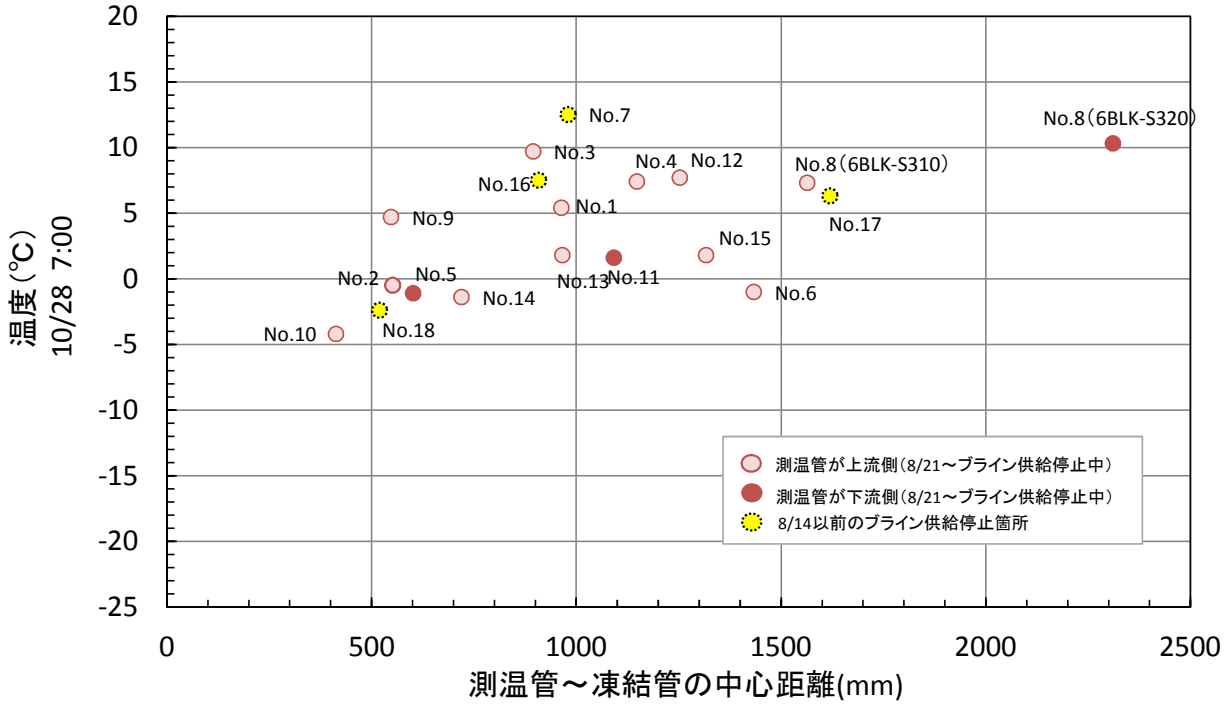


注1）中粒砂岩層の平均地中温度：地表～GL－2mと第1泥質部境界付近を除く1mピッチで計測されている測温管温度の平均値
注2）互層部の平均地中温度：互層部上下の層境界付近を除く，1mピッチで計測されている測温管温度の平均値

中粒砂岩層

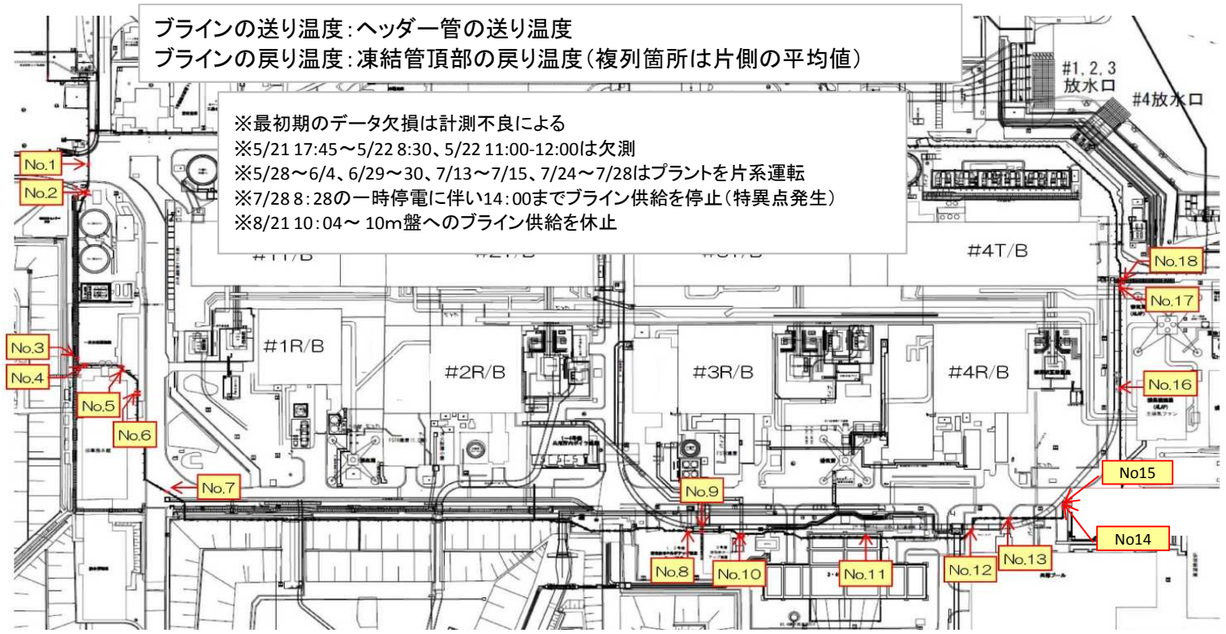
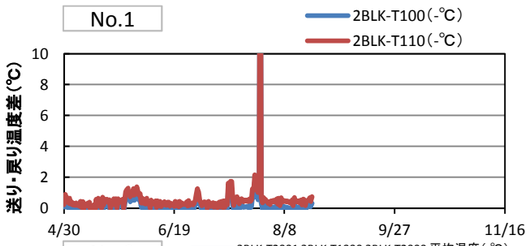
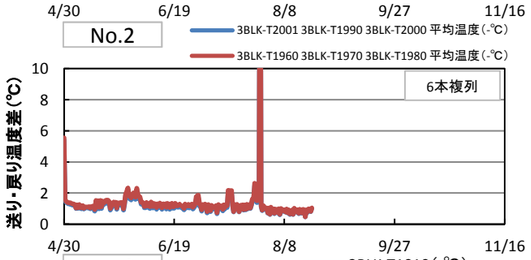
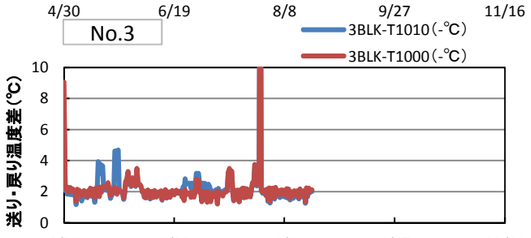
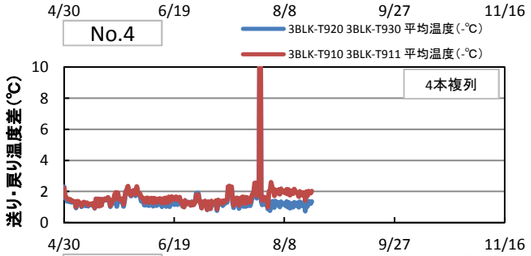
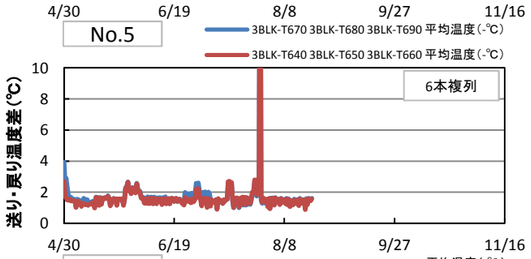
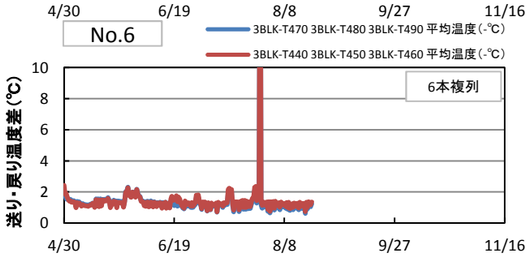
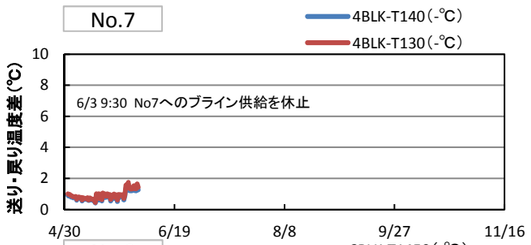
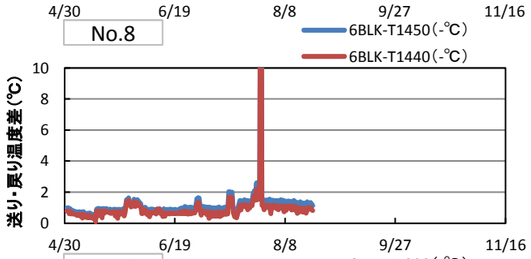
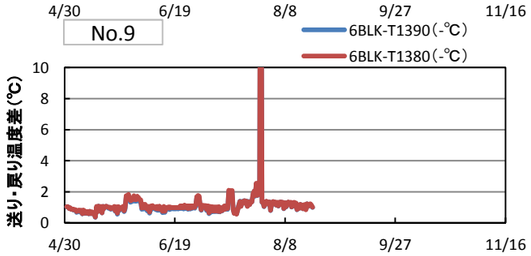
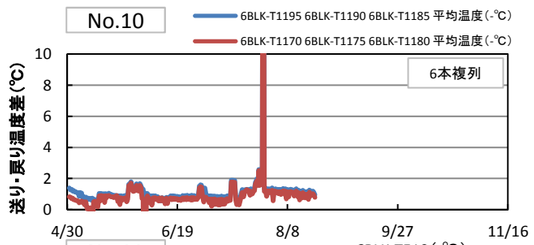
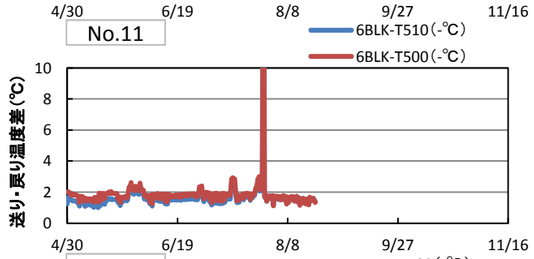
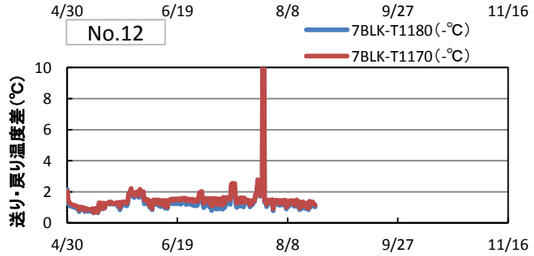
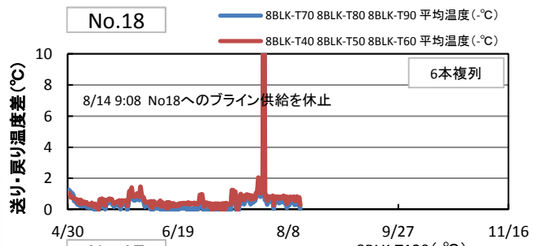
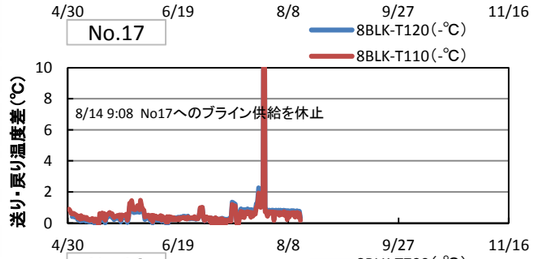
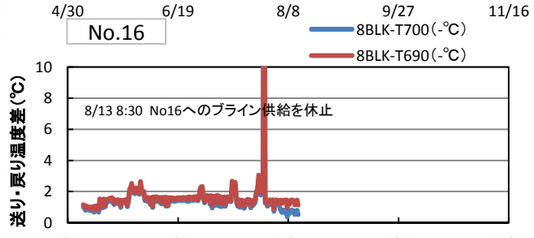
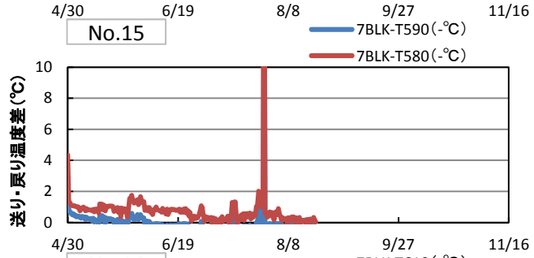
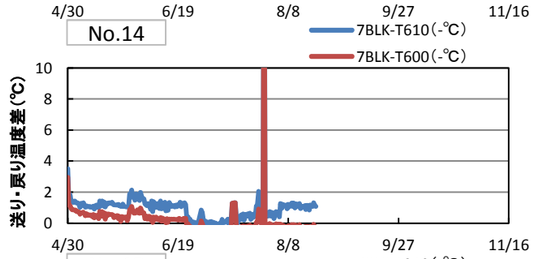
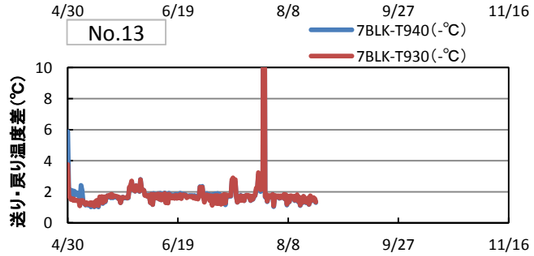

温度(℃)
10/28 7:00
測温管～凍結管の中心距離(mm)
No.13
No.16
No.7
No.12
No.2
No.1
No.11
No.17
No.4
No.14
No.8(6BLK-S320)
No.10
No.9
No.3
No.15
No.8(6BLK-S310)
No.5
No.18
No.6
測温管が上流側(8/21～ブライン供給停止中)
測温管が下流側(8/21～ブライン供給停止中)
8/14以前のブライン供給停止箇所

互層部


温度(℃)
10/28 7:00
測温管～凍結管の中心距離(mm)
No.7
No.8(6BLK-S320)
No.3
No.4
No.12
No.8(6BLK-S310)
No.16
No.1
No.9
No.17
No.15
No.2
No.5
No.13
No.11
No.14
No.6
No.10
No.18
測温管が上流側(8/21～ブライン供給停止中)
測温管が下流側(8/21～ブライン供給停止中)
8/14以前のブライン供給停止箇所

2015/10/28 7:00 現在

福島第一原子力発電所　陸側遮水壁　試験凍結の状況について　：ブライン送り戻り温度差

ブラインの送り温度：ヘッダー管の送り温度
ブラインの戻り温度：凍結管頂部の戻り温度（複列箇所は片側の平均値）

※最初期のデータ欠損は計測不良による
※5/21 17:45～5/22 8:30、5/22 11:00-12:00は欠測
※5/28～6/4、6/29～30、7/13～7/15、7/24～7/28はプラントを片系運転
※7/28 8：28の一時停電に伴い14：00までブライン供給を停止（特異点発生）
※8/21 10：04～ 10m盤へのブライン供給を休止