Solution for TRR BET dispatching with smart grid integration

The upper bound initial battery energy is 100 kWh

Scenario I-Baseline-(Apr)
solution tours: {1: [31, 100, 21, 20, 25, 24, 22, 23, 26, 27, 28, 29], 2: [32, 33, 14, 16, 15, 18, 19, 30]}

Scenario I-Baseline-(Aug)
solution tours: {1: [31, 100, 21, 20, 25, 24, 22, 23, 26, 27, 28, 29], 2: [32, 33, 14, 16, 15, 18, 19, 30]}

Scenario II -with smart grid integration (Apr)
solution tours: {1: [21, 100, 20, 25, 24, 22, 23, 26, 27, 28, 29], 2: [31, 100, 32, 33, 14, 16, 15, 18, 19, 30]}

Scenario III -with smart grid integration (Aug)
solution tours: {1: [31, 100, 21, 20, 25, 24, 22, 23, 26, 27, 28, 29], 2: [32, 33, 14, 16, 15, 18, 19, 30]}

The upper bound initial battery energy is 150 kWh

Scenario I-Baseline-(Apr)
solution tours: {1: [21, 20, 25, 24, 22, 23, 26, 27, 28, 29], 2: [31, 33, 32, 14, 16, 15, 18, 19, 30]}

Scenario I-Baseline-(Aug)
solution tours: {1: [21, 20, 25, 24, 22, 23, 26, 27, 28, 29], 2: [31, 33, 32, 14, 16, 15, 18, 19, 30]}

Scenario II -with smart grid integration (Apr)
solution tours: {1: [21, 100, 20, 25, 24, 22, 23, 26, 27, 28, 29], 2: [31, 100, 32, 33, 14, 16, 15, 18, 19, 30]}

Scenario III -with smart grid integration (Aug)
solution tours: {1: [31, 33, 32, 14, 16, 15, 18, 19, 30], 2: [21, 20, 25, 24, 22, 23, 26, 27, 28, 29]}