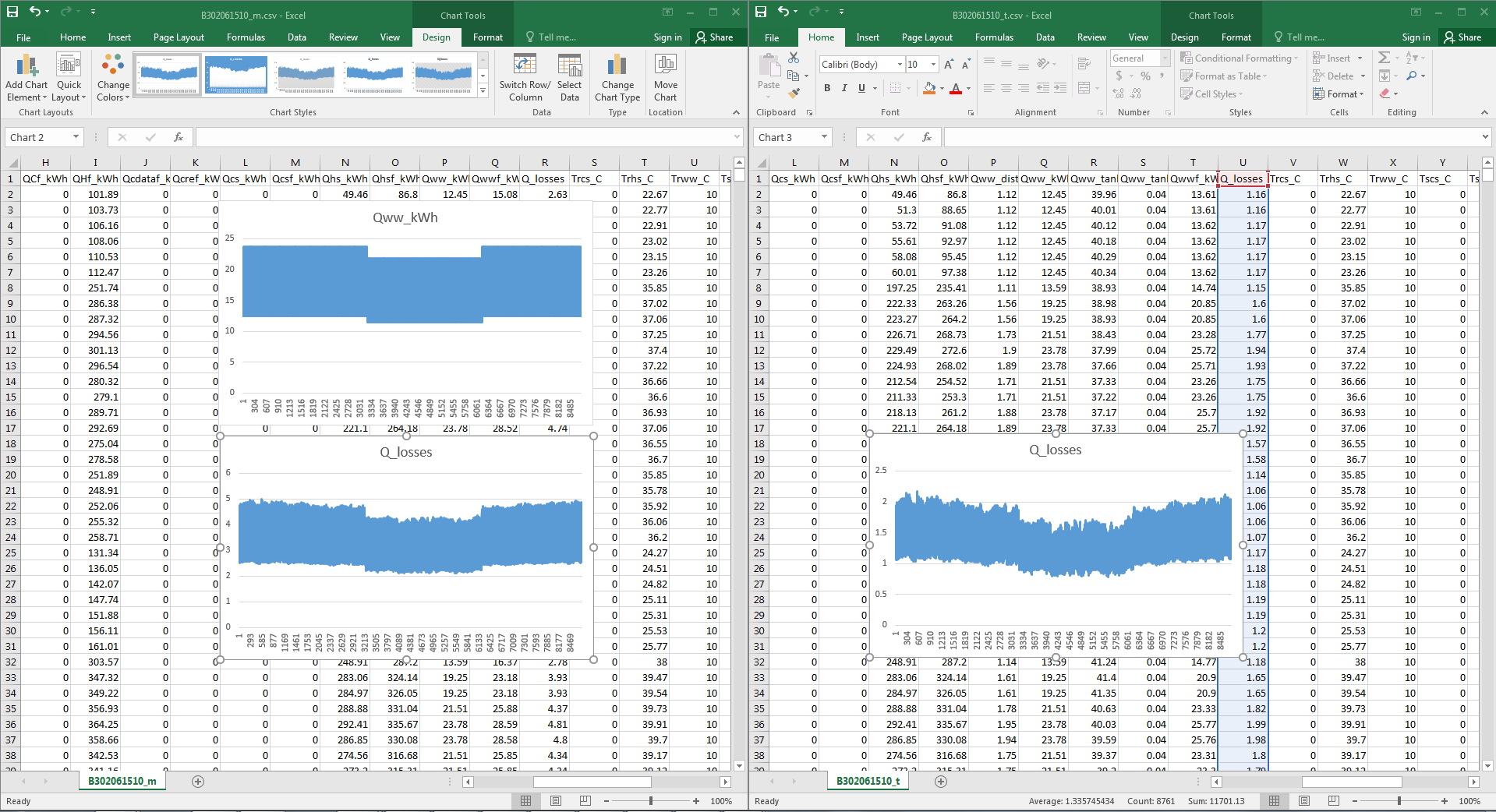
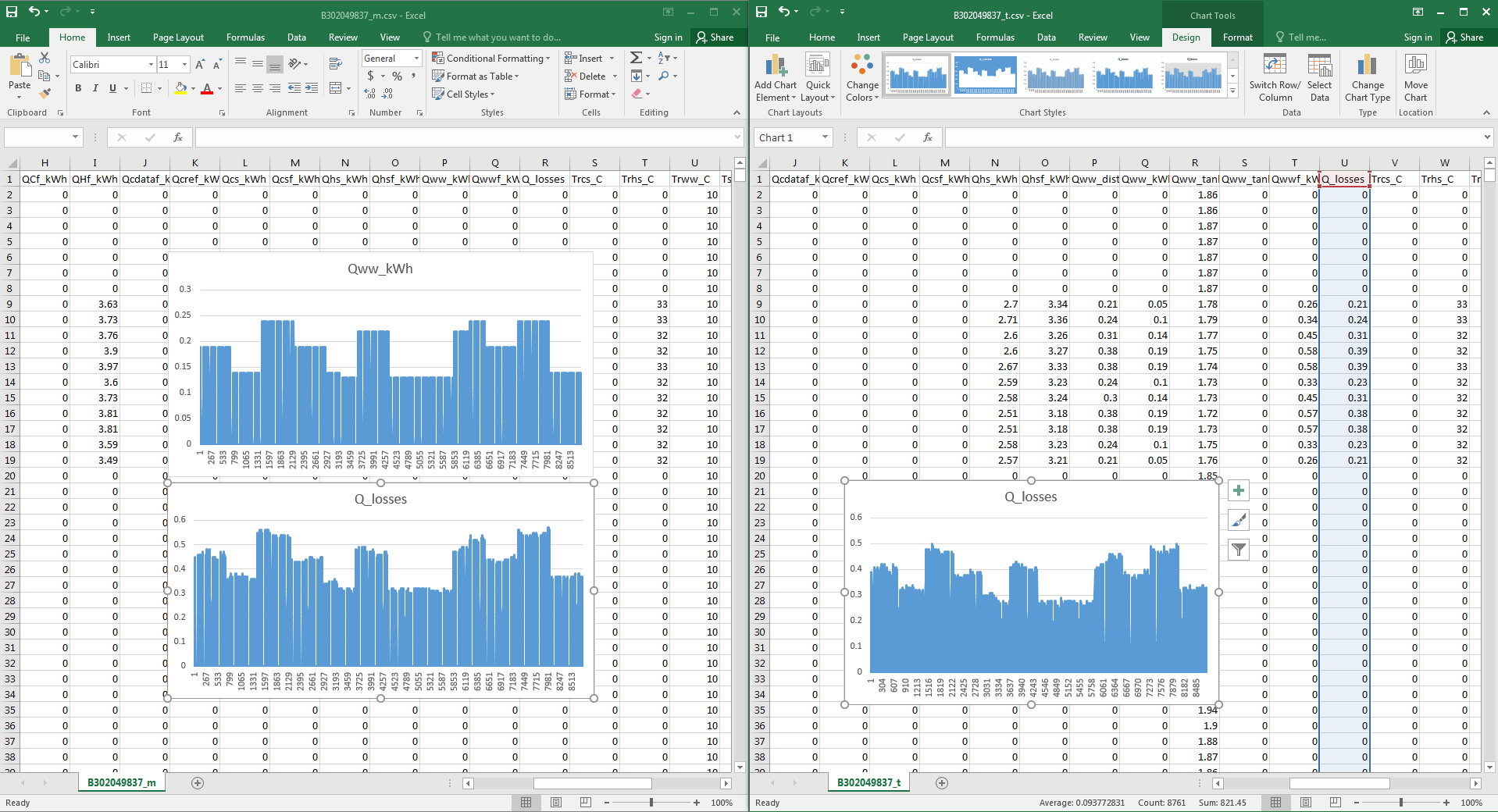
B302061510 (left- original/ right- with dhw tank)

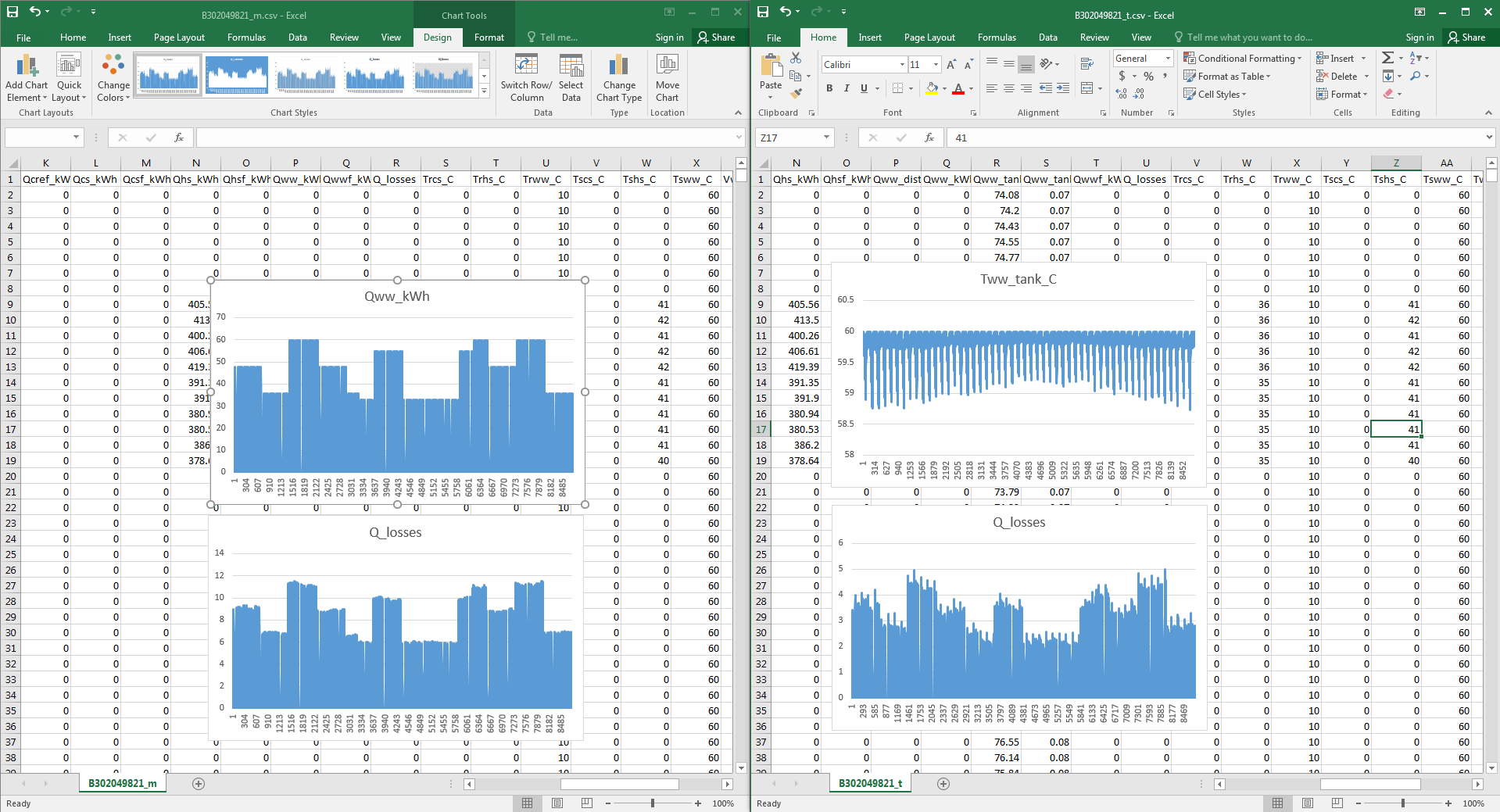
Q\_losses = Q\_distribution\_loss + Q\_tank\_loss



B302049837



B302049821



Spiking Q\_losses at the beginning of each demand period to bring tank temperature to set point.