

## T-s Diagram of the Plant

### Equations

$$s_1 = 0.6493 \quad (1)$$

$$s_2 = 0.6519 \quad (2)$$

$$s_3 = 6.474 \quad (3)$$

$$s_4 = 6.629 \quad (4)$$

$$s_5 = 7.533 \quad (5)$$

$$s_6 = 8.078 \quad (6)$$

$$T_1 = 319 \quad (7)$$

$$T_2 = 319.7 \quad (8)$$

$$T_3 = 809.2 \quad (9)$$

$$T_4 = 541.4 \quad (10)$$

$$T_5 = 809.2 \quad (11)$$

$$T_6 = 319 \quad (12)$$

### Plot Window 1: T-s: Steam

