Thermal Circuits Cont'd

$$f(r) = f(r)$$
?

K

$$\Rightarrow$$

$$\begin{array}{lll}
\Gamma & = & \Gamma \\
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ho, To =-20°C To = 400°C Rc Rin $9 = \frac{8T}{R} = \frac{T_0 - 14}{P_{in} + R_c}$ Where, $P_{in} = \frac{I_n \frac{f_{nit}}{T_0}}{2T K_{in} L}$ 10 -10 In Tony Restal

e.g. A
$$L=20 \text{ m long}$$
 steam pipe, $T_i=500\text{k}$, $h_i=35\frac{W}{m^2\text{k}}$.

 $K_s=54\frac{W}{m \cdot \text{k}}$; wrapped with $K_{gf}=0.073\frac{W}{m \cdot \text{k}}$.

 $T_i=10 \text{ cm}$, $T_i=20 \text{ m}$, $T_0=300 \text{ k}$, $h_0=8\frac{W}{m^2\text{k}}$.

The standard of the