

Figure 1
Energy Balance Equation

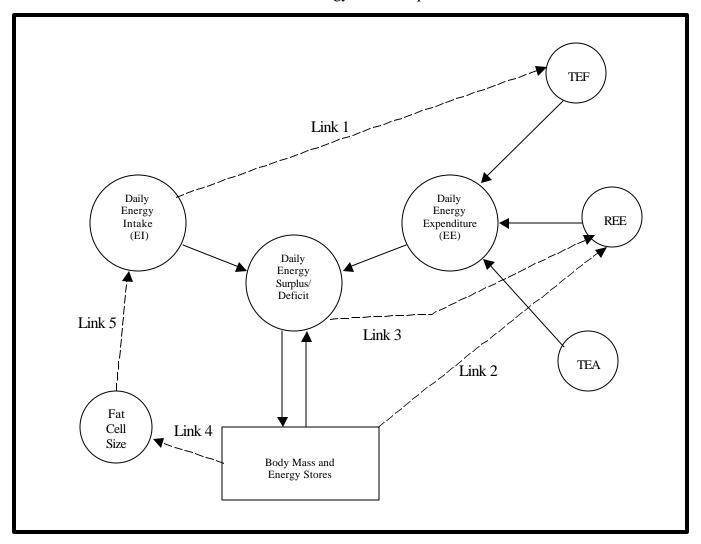


Figure 2
Added Links to Energy Balance Equation

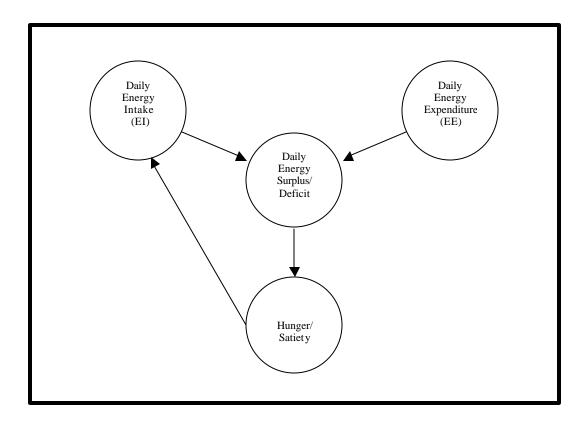


Figure 3
Weight Maintenance

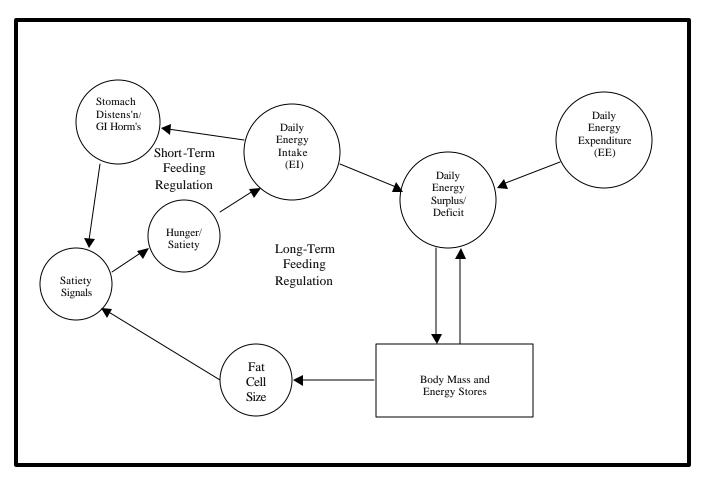
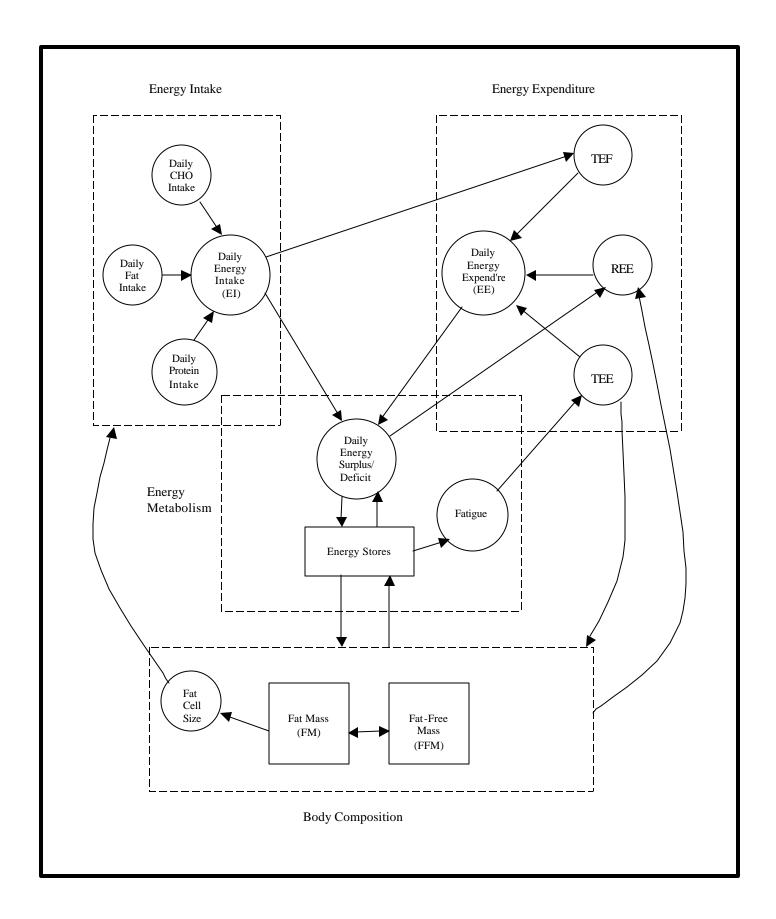


Figure 4
Short- and Long-Term Feeding
Regulation



 $\frac{Figure\ 5}{Overview\ of\ the\ Model's\ Four\ Subsystems}$

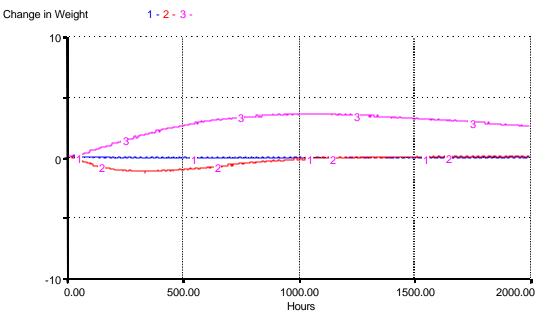


Figure 10 Change in weight

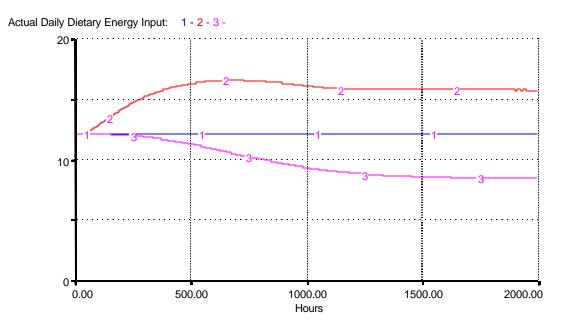


Figure 11
Adjustments in Food Energy Intake



Figure 6
Weight Loss (in kg) due to Underfeeding

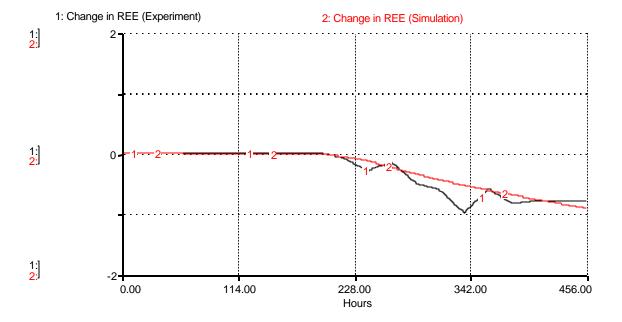


Figure7
Changes in REE (MJ)

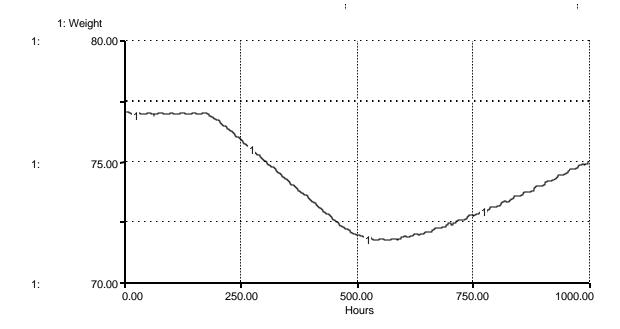


Figure 8
Weight Loss and Regain (kg)

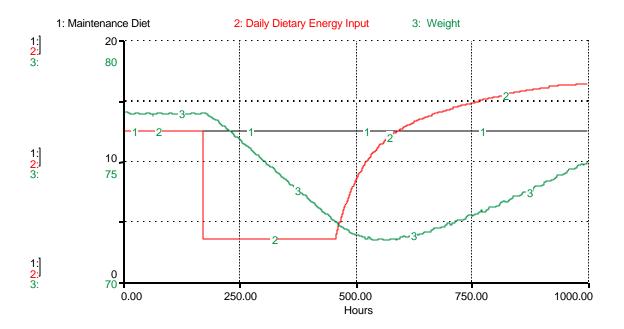


Figure 9
Daily Energy Intake (MJ)