

**Net Energy for Growing & Finishing Beef Cattle – Part 2**

The diet fed supplies: **1.89** Mcal/kg of  $NE_m$ , and **1.21** Mcal/kg of  $NE_g$

1. You want a group of growing heifer calves (1,100 lb at finishing) weighing 600 lbs to gain 2.5 lb/day. How much of the above diet would they have to eat? What percent of their body weight was that? What was their feed efficiency?

2. How many kg of the same diet would be required to obtain a gain of 3.0 lb/day with 700 lb steer calves (1,200 lb at finishing)? What percent of their body weight would they be eating to achieve that gain? What was their feed efficiency?