Supplemental Table 1. *Estimated Energy Balance of Dam, Including Milk Energy Production*

	LF-Ln	HF-Ln	HF-Ob
n	*4*	*8*	*8*
Litter growth (g/day)	**2.6±0.4**	**3.9±1.0**	**2.2±0.3**
FFM	2.3±0.3	3.1±0.7	1.7±0.2
FM	0.3±0.05	0.5±0.1	0.3±0.04
[a] Energy deposited for litter growth (kcal/day)	**5.5±0.8**	**8.4±1.9**	**4.7±0.6 ‡**
FFM growth	2.5±0.4	3.4±0.8	1.9±0.2
FM growth	3.2±0.5	5.1±1.2	2.8±0.4
Litter TEE (kcal/day)	**16.6±1.3**	**21.9±1.3 †**	**18.4±1.6 ‡**
[b] Estimated Milk Energy (kcal/day)	**22.2±2.4**	**30.4±1.8 †**	**23.1±2.0 ‡**
Dam TEE (kcal/day)	**15.4±0.9**	**10.6±0.7 †**	**12.5±1.2 †‡**
Dam EI (kcal/day)	**36.0±2.3**	**41.8±2.6 †**	**47.2±2.8 †**
[c] Estimated Dam EB (kcal/day)	**-1.1±3.7**	**0.7±2.5**	**11.4±1.6 †‡**

† = LF-Ln vs. HF-Ln or HF-Ob p < 0.05; ‡ = HF-Ln vs. HF-Ob p < 0.05

[a] Energy deposited = (FM x 9.25) + ((FFM x 5.65) x 0.195)

[b] Estimated Milk Energy = ([a]Estimated energy deposited) + (Litter TEE)

[c] Dam EB = Dam EI - (Dam TEE + [c]Estimated Milk Energy)