

Description	Quantity (t/year)	Cost (€/t)	Distance (km)	DM (%)	OM/DM (%DM)	DOM/OM (%)	CH4/OM (Nm3/tOM)	CH4 (%)	N (kgN/t)	Ratio C/N (-)	N-NH4 (kgN/t)
1 - Manure Bovine Milking cow Slurry	8.000,00	0,00	3,00	10,00	80,00	56,30	203,00	60,90	3,80	10,53	1,50
2 - Energy crops Ensiled Crops Cereals Maize (fully ripe stage)	2.000,00	120,00	9,00	35,20	97,60	73,70	200,00	50,00	5,00	34,36	0,80
Total	10.000	24	4,2	15,04 %	88,24 %	65,31 %	201,45	54,76 %	4,04	16,42	1,36