

APPENDIX 1:

Results of Ethanol Assessment for the UEMOA

Table 1: Prices per megajoule (MJ) of Ethanol and Household Fuels

Country	Raw material	Ethanol (FCFA/MJ)	Real price of butane (FCFA/MJ)	(%) ^a	Non-subsidised price of butane (FCFA/MJ)	(%) ^a
Benin	Cassava	17.8	8.7	103%	130	37%
Burkina Faso	Sugarcane	17.7	6.3	183%	127	39%
Côte d'Ivoire	Molasses	9.1	55	67%	130	-30%
Guinea Bissau	Cashew tree, apples	25.2	117	117%	117	117%
Mali	Molasses	14.4	70	106%	120	20%
Senegal	Molasses	11.7	60	94%	126	-7%

^a Price gap. The percentage shows how much more expensive (or cheaper) ethanol is.

Table 2: Price per MJ of Anhydrous Ethanol, Biodiesel and Fossil Fuels

Country	Raw material	Product	Price (FCFA/MJ)	Gasoline price (FCFA/MJ)	(%) ^a
Benin	Cassava	Anhydrous ethanol	150	136	11%
Burkina Faso	Sugarcane	Anhydrous ethanol	151	182	-17%
Côte d'Ivoire	Molasses	Anhydrous ethanol	93	186	-50%
Guinea Bissau	Cashew tree, apples	Anhydrous ethanol	226	222	2%
Mali	Molasses	Anhydrous ethanol	122	186	-34%
Niger	Jatropha	Biodiesel		15.2 ^b	-11%
Senegal	Molasses	Anhydrous ethanol	102	195	-48%
Togo	Jatropha	Biodiesel		14.1 ^b	-5%

^a Price gap. The percentage shows how much more expensive (or cheaper) ethanol (or biodiesel) is.

^b Diesel