

BI-MONTHLY BIO-ETHANOL REFERENCE PRICE, CROP YEAR 2022-2023

Month	GIVEN Negros Molasses Price (Php/MT)	Transportation Cost (Php/Ton)	Equivalent Feedstock Cost due Molasses (Php/liter)	GIVEN Sugar Price (Php/Lkg)	Equivalent Sugarcane Price (Php/MT)	Equivalent Feedstock Cost due sugarcane (Php/liter)	Average Feedstock Cost at 50:50 (Php/liter)	Conversion Cost (Php/liter)	Bioethanol Price Index (Php/liter)
Sept 2022, Average	13,368.39	450.00	56.40	3,363.71	4,356.01	62.23	59.32	22.29	81.61
Average, 1st half	13,300.11	450.00	56.12	3,108.09	4,024.98	57.50	56.81	22.29	79.10
Average, 2nd half	13,436.67	450.00	56.68	3,619.34	4,687.04	66.96	61.82	22.29	84.11
Oct 2022, Average	13,880.52	450.00	58.49	3,311.77	4,288.74	61.27	59.88	22.29	82.17
Average, 1st half	13,791.92	450.00	58.13	3,564.45	4,615.96	65.94	62.04	22.29	84.33
Average, 2nd half	14,013.42	450.00	59.03	2,932.75	3,797.91	54.26	56.65	22.29	78.94
Nov 2022, Average	14,088.98	450.00	59.34	3,269.76	4,234.34	60.49	59.92	22.29	82.21
Average, 1st half	14,129.54	450.00	59.51	3,128.14	4,050.93	57.87	58.69	22.29	80.98
Average, 2nd half	14,048.43	450.00	59.18	3,411.39	4,417.75	63.11	61.14	22.29	83.43
Dec 2022, Average	14,006.53	450.00	59.01	3,058.46	3,960.71	56.58	57.79	22.29	80.08
Average, 1st half	14,076.91	450.00	59.29	3,131.33	4,055.07	57.93	58.61	22.29	80.90
Average, 2nd half	13,936.15	450.00	58.72	2,985.60	3,866.35	55.23	56.98	22.29	79.27
Jan 2023, Average	14,032.43	450.00	59.11	3,425.27	4,435.72	63.37	61.24	22.29	83.53
Average, 1st half	13,970.18	450.00	58.86	3,389.33	4,389.19	62.70	60.78	22.29	83.07
Average, 2nd half	14,125.80	450.00	59.49	3,479.18	4,505.53	64.36	61.93	22.29	84.22
Feb 2023, Average	14,227.76	450.00	59.91	3,091.99	4,004.12	57.20	58.56	22.29	80.85
Average, 1st half	14,195.71	450.00	59.78	3,116.83	4,036.29	57.66	58.72	22.29	81.01
Average, 2nd half	14,259.82	450.00	60.04	3,067.15	3,971.96	56.74	58.39	22.29	80.68
Mar 2023, Average	14,409.60	450.00	60.65	3,100.77	4,015.49	57.36	59.01	22.29	81.30
Average, 1st half	14,373.86	450.00	60.51	3,149.41	4,078.48	58.26	59.38	22.29	81.67
Average, 2nd half	14,445.34	450.00	60.80	3,052.13	3,952.50	56.46	58.63	22.29	80.92
Apr 2023, Average	14,767.81	450.00	62.11	3,175.19	4,111.87	58.74	60.43	22.29	82.72
Average, 1st half	14,781.35	450.00	62.17	3,126.10	4,048.29	57.83	60.00	22.29	82.29
Average, 2nd half	14,758.78	450.00	62.08	3,207.91	4,154.25	59.35	60.71	22.29	83.00
May 2023, Average	14,976.56	450.00	62.97	3,120.01	4,040.41	57.72	60.34	22.29	82.63
Average, 1st half	15,078.11	450.00	63.38	3,118.04	4,037.86	57.68	60.53	22.29	82.82
Average, 2nd half	14,875.00	450.00	62.55	3,121.98	4,042.96	57.76	60.15	22.29	82.44
Jun 2023, Average	15,462.50	450.00	64.95	3,033.33	3,928.17	56.12	60.53	22.29	82.82
Average, 1st half	15,475.00	450.00	65.00	3,066.67	3,971.33	56.73	60.87	22.29	83.16
Average, 2nd half	15,450.00	450.00	64.90	3,000.00	3,885.00	55.50	60.20	22.29	82.49
CY 2022-2023 Average (Based on monthly averages)	14,322.11	450.00	60.29	3,195.02	4,137.56	59.11	59.70	22.29	81.99

NOTE: Average millsite prices are monitored on a weekending basis with cut-off every Sunday of the week.

Source : Licensing & Monitoring Division, Regulations Department
 Prepared by : Planning, Policy and Special Projects Department

**PLEASE NOTE on the general agreement between the bioethanol producers and petroleum companies that when there's no bidding at the millsites, the price of the preceding period will be adopted*