

**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)
<b>Sept 2022, Average</b>	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
<b>Oct 2022, Average</b>	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
<b>Nov 2022, Average</b>	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
<b>Dec 2022, Average</b>	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
<b>Jan 2023, Average</b>	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
<b>Feb 2023, Average</b>	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
<b>Mar 2023, Average</b>	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
<b>Apr 2023, Average</b>	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
<b>May 2023, Average</b>	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
<b>Jun 2023, Average</b>	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
<b>Jul 2023, Average</b>	15,450.00	450.00	64.90	3,000.00	3,885.00	55.50	60.20	22.29	82.49
Average, 1st half	15,450.00	450.00	64.90	3,000.00	3,885.00	55.50	60.20	22.29	82.49
Average, 2nd half	15,450.00	450.00	64.90	3,000.00	3,885.00	55.50	60.20	22.29	82.49
<b>Aug 2023, Average</b>									
Average, 1st half	15,450.00	450.00	64.90	3,000.00	3,885.00	55.50	60.20	22.29	82.49
<b>CY 2022-2023 Average (Based on monthly averages)</b>	14,424.64	450.00	60.71	3,177.30	4,114.60	58.78	59.75	22.29	82.04

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