

BI-MONTHLY BIO-ETHANOL REFERENCE PRICE, CROP YEAR 2021-2022

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 2021, Average	10,037.69	450.00	42.81	1,597.37	2,068.59	29.55	36.18	22.29	58.47
<i>Average, 1st half</i>	<i>9,807.00</i>	<i>450.00</i>	<i>41.87</i>	<i>1,574.88</i>	<i>2,039.47</i>	<i>29.14</i>	<i>35.50</i>	<i>22.29</i>	<i>57.79</i>
<i>Average, 2nd half</i>	<i>10,268.39</i>	<i>450.00</i>	<i>43.75</i>	<i>1,619.86</i>	<i>2,097.72</i>	<i>29.97</i>	<i>36.86</i>	<i>22.29</i>	<i>59.15</i>
Oct 2021, Average	10,500.11	450.00	44.69	1,708.81	2,212.91	31.61	38.15	22.29	60.44
<i>Average, 1st half</i>	<i>10,429.63</i>	<i>450.00</i>	<i>44.41</i>	<i>1,698.75</i>	<i>2,199.88</i>	<i>31.43</i>	<i>37.92</i>	<i>22.29</i>	<i>60.21</i>
<i>Average, 2nd half</i>	<i>10,605.84</i>	<i>450.00</i>	<i>45.13</i>	<i>1,723.90</i>	<i>2,232.44</i>	<i>31.89</i>	<i>38.51</i>	<i>22.29</i>	<i>60.80</i>
Nov 2021, Average	10,940.63	450.00	46.49	1,681.42	2,177.44	31.11	38.80	22.29	61.09
<i>Average, 1st half</i>	<i>10,863.39</i>	<i>450.00</i>	<i>46.18</i>	<i>1,690.55</i>	<i>2,189.26</i>	<i>31.28</i>	<i>38.73</i>	<i>22.29</i>	<i>61.02</i>
<i>Average, 2nd half</i>	<i>11,017.88</i>	<i>450.00</i>	<i>46.81</i>	<i>1,672.29</i>	<i>2,165.62</i>	<i>30.94</i>	<i>38.87</i>	<i>22.29</i>	<i>61.16</i>
Dec 2021, Average	11,164.36	450.00	47.41	1,735.39	2,247.33	32.10	39.76	22.29	62.05
<i>Average, 1st half</i>	<i>11,201.33</i>	<i>450.00</i>	<i>47.56</i>	<i>1,692.34</i>	<i>2,191.58</i>	<i>31.31</i>	<i>39.43</i>	<i>22.29</i>	<i>61.72</i>
<i>Average, 2nd half</i>	<i>11,127.38</i>	<i>450.00</i>	<i>47.25</i>	<i>1,778.44</i>	<i>2,303.07</i>	<i>32.90</i>	<i>40.08</i>	<i>22.29</i>	<i>62.37</i>
Jan 2022, Average	11,646.39	450.00	49.37	1,889.43	2,446.81	34.95	42.16	22.29	64.45
<i>Average, 1st half</i>	<i>11,585.78</i>	<i>450.00</i>	<i>49.13</i>	<i>1,868.71</i>	<i>2,419.98</i>	<i>34.57</i>	<i>41.85</i>	<i>22.29</i>	<i>64.14</i>
<i>Average, 2nd half</i>	<i>11,737.32</i>	<i>450.00</i>	<i>49.74</i>	<i>1,920.50</i>	<i>2,487.05</i>	<i>35.53</i>	<i>42.64</i>	<i>22.29</i>	<i>64.93</i>
Feb 2022, Average	11,919.64	450.00	50.49	1,816.10	2,351.85	33.60	42.04	22.29	64.33
<i>Average, 1st half</i>	<i>11,854.32</i>	<i>450.00</i>	<i>50.22</i>	<i>1,779.19</i>	<i>2,304.04</i>	<i>32.91</i>	<i>41.57</i>	<i>22.29</i>	<i>63.86</i>
<i>Average, 2nd half</i>	<i>11,984.96</i>	<i>450.00</i>	<i>50.75</i>	<i>1,853.02</i>	<i>2,399.66</i>	<i>34.28</i>	<i>42.52</i>	<i>22.29</i>	<i>64.81</i>
Mar 2022, Average	12,170.75	450.00	51.51	2,022.94	2,619.70	37.42	44.47	22.29	66.76
<i>Average, 1st half</i>	<i>12,194.88</i>	<i>450.00</i>	<i>51.61</i>	<i>1,959.19</i>	<i>2,537.14</i>	<i>36.24</i>	<i>43.93</i>	<i>22.29</i>	<i>66.22</i>
<i>Average, 2nd half</i>	<i>12,146.62</i>	<i>450.00</i>	<i>51.41</i>	<i>2,086.69</i>	<i>2,702.26</i>	<i>38.60</i>	<i>45.01</i>	<i>22.29</i>	<i>67.30</i>
Apr 2022, Average	12,485.92	450.00	52.80	2,184.18	2,828.51	40.41	46.60	22.29	68.89
<i>Average, 1st half</i>	<i>12,551.75</i>	<i>450.00</i>	<i>53.07</i>	<i>2,161.24</i>	<i>2,798.80</i>	<i>39.98</i>	<i>46.53</i>	<i>22.29</i>	<i>68.82</i>
<i>Average, 2nd half</i>	<i>12,420.09</i>	<i>450.00</i>	<i>52.53</i>	<i>2,207.13</i>	<i>2,858.23</i>	<i>40.83</i>	<i>46.68</i>	<i>22.29</i>	<i>68.97</i>
May 2022, Average	12,395.70	450.00	52.43	2,273.26	2,943.87	42.06	47.24	22.29	69.53
<i>Average, 1st half</i>	<i>12,320.96</i>	<i>450.00</i>	<i>52.13</i>	<i>2,270.89</i>	<i>2,940.81</i>	<i>42.01</i>	<i>47.07</i>	<i>22.29</i>	<i>69.36</i>
<i>Average, 2nd half</i>	<i>12,507.80</i>	<i>450.00</i>	<i>52.89</i>	<i>2,276.80</i>	<i>2,948.46</i>	<i>42.12</i>	<i>47.50</i>	<i>22.29</i>	<i>69.79</i>
Jun 2022, Average	12,824.75	450.00	54.18	2,348.83	3,041.74	43.45	48.82	22.29	71.11
<i>Average, 1st half</i>	<i>12,818.00</i>	<i>450.00</i>	<i>54.16</i>	<i>2,327.67</i>	<i>3,014.33</i>	<i>43.06</i>	<i>48.61</i>	<i>22.29</i>	<i>70.90</i>
<i>Average, 2nd half</i>	<i>12,831.50</i>	<i>450.00</i>	<i>54.21</i>	<i>2,370.00</i>	<i>3,069.15</i>	<i>43.85</i>	<i>49.03</i>	<i>22.29</i>	<i>71.32</i>
CY 2021-2022 Average (Based on monthly averages)	11,608.59	450.00	49.22	1,925.77	2,493.87	35.63	42.42	22.29	64.71

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**