

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

<b>Month</b>	<b>GIVEN Negros Molasses Price (Php/MT)</b>	<b>Transportation Cost (Php/Ton)</b>	<b>Equivalent Feedstock Cost due Molasses (Php/liter)</b>	<b>GIVEN Sugar Price (Php/Lkg)</b>	<b>Equivalent Sugarcane Price (Php/MT)</b>	<b>Equivalent Feedstock Cost due sugarcane (Php/liter)</b>	<b>Average Feedstock Cost at 50:50 (Php/liter)</b>	<b>Conversion Cost (Php/liter)</b>	<b>Bioethanol Price Index (Php/liter)</b>
<b>Sept 2022, Average</b>	<b>13,368.39</b>	<b>450.00</b>	<b>56.40</b>	<b>3,363.71</b>	<b>4,356.01</b>	<b>62.23</b>	<b>59.32</b>	<b>22.29</b>	<b>81.61</b>
<i>Average, 1st half</i>	<i>13,300.11</i>	<i>450.00</i>	<i>56.12</i>	<i>3,108.09</i>	<i>4,024.98</i>	<i>57.50</i>	<i>56.81</i>	<i>22.29</i>	<i>79.10</i>
<i>Average, 2nd half</i>	<i>13,436.67</i>	<i>450.00</i>	<i>56.68</i>	<i>3,619.34</i>	<i>4,687.04</i>	<i>66.96</i>	<i>61.82</i>	<i>22.29</i>	<i>84.11</i>
<b>Oct 2022, Average</b>	<b>13,880.52</b>	<b>450.00</b>	<b>58.49</b>	<b>3,311.77</b>	<b>4,288.74</b>	<b>61.27</b>	<b>59.88</b>	<b>22.29</b>	<b>82.17</b>
<i>Average, 1st half</i>	<i>13,791.92</i>	<i>450.00</i>	<i>58.13</i>	<i>3,564.45</i>	<i>4,615.96</i>	<i>65.94</i>	<i>62.04</i>	<i>22.29</i>	<i>84.33</i>
<i>Average, 2nd half</i>	<i>14,013.42</i>	<i>450.00</i>	<i>59.03</i>	<i>2,932.75</i>	<i>3,797.91</i>	<i>54.26</i>	<i>56.65</i>	<i>22.29</i>	<i>78.94</i>
<b>Nov 2022, Average</b>	<b>14,088.98</b>	<b>450.00</b>	<b>59.34</b>	<b>3,269.76</b>	<b>4,234.34</b>	<b>60.49</b>	<b>59.92</b>	<b>22.29</b>	<b>82.21</b>
<i>Average, 1st half</i>	<i>14,129.54</i>	<i>450.00</i>	<i>59.51</i>	<i>3,128.14</i>	<i>4,050.93</i>	<i>57.87</i>	<i>58.69</i>	<i>22.29</i>	<i>80.98</i>
<i>Average, 2nd half</i>	<i>14,048.43</i>	<i>450.00</i>	<i>59.18</i>	<i>3,411.39</i>	<i>4,417.75</i>	<i>63.11</i>	<i>61.14</i>	<i>22.29</i>	<i>83.43</i>
<b>Dec 2022, Average</b>	<b>14,006.53</b>	<b>450.00</b>	<b>59.01</b>	<b>3,058.46</b>	<b>3,960.71</b>	<b>56.58</b>	<b>57.79</b>	<b>22.29</b>	<b>80.08</b>
<i>Average, 1st half</i>	<i>14,076.91</i>	<i>450.00</i>	<i>59.29</i>	<i>3,131.33</i>	<i>4,055.07</i>	<i>57.93</i>	<i>58.61</i>	<i>22.29</i>	<i>80.90</i>
<i>Average, 2nd half</i>	<i>13,936.15</i>	<i>450.00</i>	<i>58.72</i>	<i>2,985.60</i>	<i>3,866.35</i>	<i>55.23</i>	<i>56.98</i>	<i>22.29</i>	<i>79.27</i>
<b>CY 2022-2023 Average (Based on monthly averages)</b>	<b>13,836.10</b>	<b>450.00</b>	<b>58.31</b>	<b>3,250.93</b>	<b>4,209.95</b>	<b>60.14</b>	<b>59.23</b>	<b>22.29</b>	<b>81.52</b>

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*