

**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)
<b>Sept 2021, Average</b>	<b>10,037.69</b>	<b>450.00</b>	<b>42.81</b>	<b>1,597.37</b>	<b>2,068.59</b>	<b>29.55</b>	<b>36.18</b>	<b>22.29</b>	<b>58.47</b>
<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>
<b>Oct 2021, Average</b>	<b>10,500.11</b>	<b>450.00</b>	<b>44.69</b>	<b>1,708.81</b>	<b>2,212.91</b>	<b>31.61</b>	<b>38.15</b>	<b>22.29</b>	<b>60.44</b>
<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>
<b>Nov 2021, Average</b>	<b>10,940.63</b>	<b>450.00</b>	<b>46.49</b>	<b>1,681.42</b>	<b>2,177.44</b>	<b>31.11</b>	<b>38.80</b>	<b>22.29</b>	<b>61.09</b>
<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>
<b>Dec 2021, Average</b>	<b>11,164.36</b>	<b>450.00</b>	<b>47.41</b>	<b>1,735.39</b>	<b>2,247.33</b>	<b>32.10</b>	<b>39.76</b>	<b>22.29</b>	<b>62.05</b>
<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>
<b>Jan 2022, Average</b>	<b>11,646.39</b>	<b>450.00</b>	<b>49.37</b>	<b>1,889.43</b>	<b>2,446.81</b>	<b>34.95</b>	<b>42.16</b>	<b>22.29</b>	<b>64.45</b>
<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>
<b>Feb 2022, Average</b>	<b>11,919.64</b>	<b>450.00</b>	<b>50.49</b>	<b>1,816.10</b>	<b>2,351.85</b>	<b>33.60</b>	<b>42.04</b>	<b>22.29</b>	<b>64.33</b>
<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>
<b>Mar 2022, Average</b>	<b>12,170.75</b>	<b>450.00</b>	<b>51.51</b>	<b>2,022.94</b>	<b>2,619.70</b>	<b>37.42</b>	<b>44.47</b>	<b>22.29</b>	<b>66.76</b>
<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>
<b>Apr 2022, Average</b>	<b>12,485.92</b>	<b>450.00</b>	<b>52.80</b>	<b>2,184.18</b>	<b>2,828.51</b>	<b>40.41</b>	<b>46.60</b>	<b>22.29</b>	<b>68.89</b>
<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>
<b>May 2022, Average</b>	<b>12,395.70</b>	<b>450.00</b>	<b>52.43</b>	<b>2,273.26</b>	<b>2,943.87</b>	<b>42.06</b>	<b>47.24</b>	<b>22.29</b>	<b>69.53</b>
<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>
<b>Jun 2022, Average</b>	<b>12,824.75</b>	<b>450.00</b>	<b>54.18</b>	<b>2,348.83</b>	<b>3,041.74</b>	<b>43.45</b>	<b>48.82</b>	<b>22.29</b>	<b>71.11</b>
<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>
<b>Jul 2022, Average</b>	<b>12,831.50</b>	<b>450.00</b>	<b>54.21</b>	<b>2,370.00</b>	<b>3,069.15</b>	<b>43.85</b>	<b>49.03</b>	<b>22.29</b>	<b>71.32</b>
<i>Average, 1st 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>
<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>
<b>CY 2021-2022 Average (Based on monthly averages)</b>	<b>11,609.27</b>	<b>450.00</b>	<b>49.22</b>	<b>1,927.89</b>	<b>2,496.62</b>	<b>35.67</b>	<b>42.44</b>	<b>22.29</b>	<b>64.73</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*