

**BI-MONTHLY BIO-ETHANOL REFERENCE PRICE, CROP YEAR 2020-2021**

| <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 2020, Average</b>                               | <b>10,625.00</b>                            | <b>450.00</b>                        | <b>45.20</b>  | <b>1,492.70</b>                    | <b>1,933.05</b>                            | <b>27.62</b>   | <b>36.41</b>                                       | <b>22.29</b>                       | <b>58.70</b>                              |
| <i>Average, 1st half</i>                                | <i>9,500.00</i>                             | <i>450.00</i>                        | <i>40.61</i>  | <i>1,509.65</i>                    | <i>1,955.00</i>                            | <i>27.93</i>   | <i>34.27</i>                                       | <i>22.29</i>                       | <i>56.56</i>                              |
| <i>Average, 2nd half</i>                                | <i>11,187.50</i>                            | <i>450.00</i>                        | <i>47.50</i>  | <i>1,484.23</i>                    | <i>1,922.08</i>                            | <i>27.46</i>   | <i>37.48</i>                                       | <i>22.29</i>                       | <i>59.77</i>                              |
| <b>Oct 2020, Average</b>                                | <b>10,032.32</b>                            | <b>450.00</b>                        | <b>42.78</b>  | <b>1,450.40</b>                    | <b>1,878.27</b>                            | <b>26.83</b>   | <b>34.81</b>                                       | <b>22.29</b>                       | <b>57.10</b>                              |
| <i>Average, 1st half</i>                                | <i>10,456.67</i>                            | <i>450.00</i>                        | <i>44.52</i>  | <i>1,446.52</i>                    | <i>1,873.24</i>                            | <i>26.76</i>   | <i>35.64</i>                                       | <i>22.29</i>                       | <i>57.93</i>                              |
| <i>Average, 2nd half</i>                                | <i>9,607.97</i>                             | <i>450.00</i>                        | <i>41.05</i>  | <i>1,454.29</i>                    | <i>1,883.30</i>                            | <i>26.90</i>   | <i>33.98</i>                                       | <i>22.29</i>                       | <i>56.27</i>                              |
| <b>Nov 2020, Average</b>                                | <b>9,271.28</b>                             | <b>450.00</b>                        | <b>39.68</b>  | <b>1,506.67</b>                    | <b>1,951.14</b>                            | <b>27.87</b>   | <b>33.78</b>                                       | <b>22.29</b>                       | <b>56.07</b>                              |
| <i>Average, 1st half</i>                                | <i>9,323.66</i>                             | <i>450.00</i>                        | <i>39.89</i>  | <i>1,493.88</i>                    | <i>1,934.57</i>                            | <i>27.64</i>   | <i>33.76</i>                                       | <i>22.29</i>                       | <i>56.05</i>                              |
| <i>Average, 2nd half</i>                                | <i>9,192.72</i>                             | <i>450.00</i>                        | <i>39.36</i>  | <i>1,525.87</i>                    | <i>1,976.00</i>                            | <i>28.23</i>   | <i>33.79</i>                                       | <i>22.29</i>                       | <i>56.08</i>                              |
| <b>Dec 2020, Average</b>                                | <b>9,245.00</b>                             | <b>450.00</b>                        | <b>39.57</b>  | <b>1,493.41</b>                    | <b>1,933.97</b>                            | <b>27.63</b>   | <b>33.60</b>                                       | <b>22.29</b>                       | <b>55.89</b>                              |
| <i>Average, 1st half</i>                                | <i>9,200.17</i>                             | <i>450.00</i>                        | <i>39.39</i>  | <i>1,502.25</i>                    | <i>1,945.41</i>                            | <i>27.79</i>   | <i>33.59</i>                                       | <i>22.29</i>                       | <i>55.88</i>                              |
| <i>Average, 2nd half</i>                                | <i>9,334.67</i>                             | <i>450.00</i>                        | <i>39.94</i>  | <i>1,475.74</i>                    | <i>1,911.08</i>                            | <i>27.30</i>   | <i>33.62</i>                                       | <i>22.29</i>                       | <i>55.91</i>                              |
| <b>CY 2020-2021 Average (Based on monthly averages)</b> | <b>9,793.40</b>                             | <b>450.00</b>                        | <b>41.81</b>  | <b>1,485.80</b>                    | <b>1,924.11</b>                            | <b>27.49</b>   | <b>34.65</b>                                       | <b>22.29</b>                       | <b>56.94</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 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