

PT Toba Pulp Lestari's Commitment To Improve Water Use Intensity

PT Toba Pulp Lestari (TPL) has a time-bound commitment to improving water use intensity. TPL improve the performance of each plant for water conservation by:

1. Installing thermax chiller at the chemical plant;
2. Reuse water from AC (Air conditioner) used as cooler; and
3. Reuse cooling water.

This initiative are in accordance with the environmental objectives and targets of the TPL's sustainability strategy that were made and approved on March 25, 2019.

TPL's target for water use intensity shown in the table below

| Improve Water Use Intensity (Dissolving Pulp) | | | |
|---|---------|-------------|--------------|
| Year | Target* | UoM | %Improvement |
| 2018 | 60 | m3/ton pulp | 20% |
| 2019 | 60 | m3/ton pulp | 0% |
| 2020 | 60 | m3/ton pulp | 0% |
| 2021 | 60 | m3/ton pulp | 0% |
| 2022 | 60 | m3/ton pulp | 0% |
| 2023 | 60 | m3/ton pulp | 0% |

*) Based on Green Industry by KLHK (Kementerian Lingkungan Hidup dan Kehutanan) in Permenperin No 11 Tahun 2019, stated that the standard for water use intensity in pulp and paper industry is 65m³ / ton.

TPL have committed to improve water use intensity in our production by establishing TPL's own standard of water use intensity below the standard.