# **International Carbon Offset Price Index**

February 2020





## **CLEAN DEVELOPMENT MECHANISM (CDM)**



**Price Index** 

| Price (USD/t) | Small transaction<br>(<100t) | Corresponding<br>technology | Standard<br>transaction (>100t) | Corresponding technology |
|---------------|------------------------------|-----------------------------|---------------------------------|--------------------------|
| Average Price | 1.89                         | /                           | 0.79                            | /                        |
| Minimum Price | 0.50                         | Fossil fuel switch          | 0.50                            | Fossil fuel switch       |
| Maximum Price | 15.00                        | Cookstove                   | 15.00                           | Cookstove                |

### **Liquidity & Transaction values**

| Month         | Total Transaction<br>Volume (CER) | Total Revenue<br>(USD) | Number of projects | Number of transactions |
|---------------|-----------------------------------|------------------------|--------------------|------------------------|
| February 2020 | 166 594                           | 137 822.75             | 46                 | 355                    |



#### **BACKGROUND**

As part of its continued commitment to bringing greater transparency to the carbon offset market, EcoSecurities publishes its monthly *International Carbon Offset Price Index*. The *Index* is based on verified transactions that occurred during a specific period. The analysis of all the transactions is based on the marketplace of the Clean Development Mechanism (CDM) Registry.

#### **METHODOLOGY**

For its *International Carbon Offset Price Index,* EcoSecurities analyses all the transactions that occurred each month in CDM marketplace. Non-executed bids and asks are excluded from the analysis.

To ensure the accuracy of its *Index*, EcoSecurities undertakes a continuous price scanning of the targeted platform and records all executed transactions. When the current transaction price is no longer available, recorded past transaction prices from the project in question are used. If this option is also not available, a price estimate based on similar projects' transaction price is used.

Some of the elements listed in the EcoSecurities *International Carbon Offset Price Index* are described in more detail below:

- <u>Average price</u>: Average transaction prices per credit issued based on monthly transaction volumes. Outliers may be excluded.
- <u>Total Revenue</u> (USD): Total revenue generated by the sale of CERs based on the transaction price. It does not include fees and other costs incurred by the seller and/or buyer.
- <u>Number of projects</u>: Total number of projects that executed transactions during the month analysed.

#### Want to know more?

<u>Sign up</u> here to get updates on the carbon market overview

EcoSecurities is a pioneer in carbon markets and greenhouse gas (GHG) mitigation projects worldwide. We are experts in sourcing, developing and financing environmental projects, with a portfolio of more than 100 projects capable of generating carbon credits. EcoSecurities provides technical and financial services to projects, companies and governments.