



ENVIRONMENTAL TECHNOLOGY

# **Betterworld Solar Farm – Maharashtra**

## **GHG Emissions Reductions 2023-24**

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## 1 Introduction

The following document concerns the Betterworld Solar Farm located in Maharashtra, India. This document serves to report upon the GHG emissions reductions of the project for the time period of the 1<sup>st</sup> of October 2023 to the 30<sup>th</sup> of September 2024, inclusive of these days.

Please refer to '*Betterworld Solar Farm – Maharashtra: Methodology Report*' (henceforth referred to as the Methodology Report) prior to reading this document, for details on the GHG project and methodology used. The content of this document has been produced in accordance with the Methodology Report.

## 2 Responsible Undertaking

This report has been produced by the business assurance department of AESSEAL plc, on behalf of both A.E.S Engineering Ltd. and AES Engineering Solar Private Limited. For contact details of these organisations, please refer to the Methodology Report.

### 3 Reporting Period

This report considers a reporting period of the 1<sup>st</sup> of October 2023 to the 30<sup>th</sup> of September 2024. This reporting period has been chosen in order to align with the ISO 14064-1 report of A.E.S Engineering Ltd.

## 4 Reported Issues & Incidents

During the reporting period, the following issues and incidents occurred which have impacted project performance or the wider project at large:

### 4.1 Maintenance Issues

For the period of the 15<sup>th</sup> of September 2023 to the 2<sup>nd</sup> of November 2023, a fault with the RS-485 extension box resulted in a failure to convey information to the SuryaLog platform. This did not affect generation or export to the grid in any form, this did however prevent remote monitoring and logging of data at the inverter level during this time.

### 4.2 External Issues

There have been no major external changes that have altered the GHG project or the GHG baseline during this reporting period.

## 5 Plant Generation

The SuryaLog platform allows for remote monitoring of the generation of the Betterworld Solar Farm at the inverter level.

### 5.1 Monthly Totals

As recorded by the SuryaLog platform, the following monthly totals were recorded during this reporting period.

i	Month	Plant Generation (kWh)
1	October	378,600.0
2	November	308,506.5
3	December	338,647.5
4	January	377,951.8
5	February	395,788.3
6	March	402,219.3
7	April	347,197.0
8	May	387,546.5
9	June	262,451.5
10	July	257,627.5
11	August	309,155.0
12	September	298,411.0
	<b>TOTAL</b>	<b>4,064,102</b>

*Monthly generation totals during the reporting period as logged by the SuryaLog platform.*

## 6 The Indian Grid

As discussed, the reporting period covers 01-10-23 to 30-09-24, the financial years that fall within this reporting period are April 2023 – April 2024 and April 2024 – April 2025. The months of October 2023 to March 2024 are covered by Version 20 of the CO2 Baseline Database, at the time of writing there has not been an updated version beyond 20 of the CO2 Baseline Database. As a result, all months that fall within this reporting period correspond to Version 20, and this is the only publication that is relevant to this reporting period.

### 6.1 Capacity

As per Version 20 of the CO2 Baseline Database, the installed capacity on the 31<sup>st</sup> of March 2023 was 298,138.86 MW.

### 6.2 Generation

As per Version 20 of the CO2 Baseline Database, the net total generation (including renewables and imports) was 1,638,143 GWh.

### 6.3 Emissions

As per version 20 of the CO2 Baseline Database, the absolute emissions total was 1,188,289,664 Tonnes CO<sub>2</sub>.

### 6.4 Intensity

As per version 20 of the CO2 Baseline Database, the emissions factors (including imports) reported are:

Emission Factors (tCO <sub>2</sub> /MWh) (incl. Imports)	2023-24
Simple Operating Margin (1) (2)	0.962
Build Margin (not adjusted for imports)	0.552
Combined Margin (1) (2)	0.757
<b>Weighted Average Emission Factor (for net effective injection into grid)</b>	<b>0.727</b>

*Emissions factors from Version 20 of the CO2 Baseline Database.*

## 7 Exported Energy

The following figures have been sourced from the *Open Access Meter Consumption Report* as provided to the project proponent by the 'Maharashtra State Electricity Distribution Company Ltd.'. Copies of the *Open Access Meter Consumption Reports* for each relevant month may be found in the appendix of this report.

i	Month	OA Export Units (kWh)
1	October	375,729.00
2	November	297,359.00
3	December	333,521.00
4	January	371,956.00
5	February	389,439.00
6	March	395,632.00
7	April	341,476.00
8	May	381,049.00
9	June	258,289.00
10	July	253,843.00
11	August	304,455.00
12	September	293,889.00
	<b>TOTAL</b>	<b>3,996,637</b>

*Exported units from the Betterworld Solar Farm during the reporting period.*

### 8 GHG Emissions Reductions

The following GHG Emissions Reductions have been created during this reporting period:

i	Month	OA Export Units (kWh)	Emissions Factor	CO <sub>2</sub> e (Tonnes)
1	October	375,729.00	0.7275	273.34
2	November	297,359.00	0.7275	216.33
3	December	333,521.00	0.7275	242.63
4	January	371,956.00	0.7275	270.60
5	February	389,439.00	0.7275	283.31
6	March	395,632.00	0.7275	287.82
7	April	341,476.00	0.7275	248.42
8	May	381,049.00	0.7275	277.21
9	June	258,289.00	0.7275	187.90
10	July	253,843.00	0.7275	184.67
11	August	304,455.00	0.7275	221.49
12	September	293,889.00	0.7275	213.80
	<b>TOTAL</b>	<b>3,996,637</b>		<b>2,908</b>

*Calculated GHG Emissions Reductions created by the Betterworld Solar Farm during this reporting period alongside relevant export units and emissions factor.*

## 9 Results

<b>Betterworld Solar Farm – Gat no. 111/1A &amp; 111/1/B, Nagansur, Akkalkot, Solapur, Maharashtra</b>	
<b>Reporting Period:</b>	<b>01-10-23 to 30-09-24</b>
<b>Exported Energy (kWh):</b>	<b>3,996,637</b>
<b>GHG Emissions Reductions (Tonnes CO<sub>2</sub>e):</b>	<b>2,908</b>

### Appendix A: Open Access Meter Reports

REF : HTR127 MAHARASHTRA STATE ELECTRICITY DISTRIBUTION COMPANY LTD. Page No : 2  
OPEN ACCESS METER CONSUMPTION REPORT FOR THE MONTH OCT-2023 Date : 09-Nov-23

Consumer Number : 170149004222		Consumer Name : M/S WESTERN HEAT AND FORG PVT LTD	
Serial Number : 23001435	Meter Make : M/s. Schneider	Meter Data Source : METER	
Generation Type : <b>SOLAR</b>		Generating Company : M/S AESENGINEERING SOLAR PVT.LTD	
Generating Station : 33/11 KV NAGANSUR SUBSTATION - 33 KV FDR		Offset Priority : 1	
Agreement Start Date : 01-Oct-2023	Agreement End Date : 31-Oct-2023		
Transaction Type : SHORT TERM	Feeder Voltage : 33		
OA Contract Demand : 1980	Energy Purchase Agreement (EPA) : YES		
Bulk Power Transmission Agreement (BPTA) : NO	Interstate Open Access : NO		
CPP / Self Use : NON CAPTIVE	Injection & Drawal on same feeder : NO		
Applied for Medium Term : NO	Connected to grid : YES		
Single Generator with Multiple Meters : NO			
<b>Consumption Details :</b>			
Export Units (KWH) :	3,75,729	Units for OA Adjustments (KWH) :	3,75,729
Units Aft. Transmission loss (KWH) :	3,36,497	Units Aft. Distribution loss (KWH) :	3,47,549
Final Units (KWH) :	3,36,497	Units adjusted against OA (KWH) :	2,23,399
Over Injected Units (KWH) :	0	Banked Offset Units (KWH) :	1,13,098

REF : HTR127 MAHARASHTRA STATE ELECTRICITY DISTRIBUTION COMPANY LTD. Page No : 2  
OPEN ACCESS METER CONSUMPTION REPORT FOR THE MONTH NOV-2023 Date : 11-Dec-23

Consumer Number : 170149004222		Consumer Name : M/S WESTERN HEAT AND FORG PVT LTD	
Serial Number : 23001435	Meter Make : M/s. Schneider	Meter Data Source : METER	
Generation Type : <b>SOLAR</b>		Generating Company : M/S AESENGINEERING SOLAR PVT.LTD	
Generating Station : 33/11 KV NAGANSUR SUBSTATION - 33 KV FDR		Offset Priority : 1	
Agreement Start Date : 01-Nov-2023	Agreement End Date : 30-Nov-2023		
Transaction Type : SHORT TERM	Feeder Voltage : 33		
OA Contract Demand : 1980	Energy Purchase Agreement (EPA) : YES		
Bulk Power Transmission Agreement (BPTA) : NO	Interstate Open Access : NO		
CPP / Self Use : NON CAPTIVE	Injection & Drawal on same feeder : NO		
Applied for Medium Term : NO	Connected to grid : YES		
Single Generator with Multiple Meters : NO			
<b>Consumption Details :</b>			
Export Units (KWH) :	2,97,359	Units for OA Adjustments (KWH) :	2,97,359
Units Aft. Transmission loss (KWH) :	2,66,310	Units Aft. Distribution loss (KWH) :	2,75,057
Final Units (KWH) :	2,66,310	Units adjusted against OA (KWH) :	1,58,343
Over Injected Units (KWH) :	0	Banked Offset Units (KWH) :	1,07,967

# Betterworld Solar Farm – Maharashtra

## GHG Emissions Reductions 2023-24



REF : HTR127 MAHARASHTRA STATE ELECTRICITY DISTRIBUTION COMPANY LTD. Page No : 2  
 OPEN ACCESS METER CONSUMPTION REPORT FOR THE MONTH DEC-2023 Date : 10-Jan-24

Consumer Number : 170149004222		Consumer Name : M/S WESTERN HEAT AND FORG PVT LTD	
Serial Number : 23001435		Meter Make : M/s. Schneider	
		Meter Data Source : METER	
Generation Type : SOLAR		Generating Company : M/S AESENGINEERING SOLAR PVT.LTD	
Generating Station : 33/11 KV NAGANSUR SUBSTATION - 33 KV FDR		Offset Priority : 1	
Agreement Start Date :	01-Dec-2023	Agreement End Date :	31-Dec-2023
Transaction Type :	SHORT TERM	Feeder Voltage :	33
OA Contract Demand :	1980	Energy Purchase Agreement (EPA) :	YES
Bulk Power Transmission Agreement (BPTA) :	NO	Interstate Open Access :	NO
CPP / Self Use :	NON CAPTIVE	Injection & Drawal on same feeder :	NO
Applied for Medium Term :	NO	Connected to grid :	YES
Single Generator with Multiple Meters : NO			
<b>Consumption Details :</b>			
Export Units (KWH) :	3,33,521	Units for OA Adjustments (KWH) :	3,33,521
Units Aft. Transmission loss (KWH) :	2,98,696	Units Aft. Distribution loss (KWH) :	3,08,507
Final Units (KWH) :	2,98,696	Units adjusted against OA (KWH) :	2,16,165
Over Injected Units (KWH) :	0	Banked Offset Units (KWH) :	82,531

REF : HTR127 MAHARASHTRA STATE ELECTRICITY DISTRIBUTION COMPANY LTD. Page No : 2  
 OPEN ACCESS METER CONSUMPTION REPORT FOR THE MONTH JAN-2024 Date : 08-Feb-24

Consumer Number : 170149004222		Consumer Name : M/S WESTERN HEAT AND FORG PVT LTD	
Serial Number : 23001435		Meter Make : M/s. Schneider	
		Meter Data Source : METER	
Generation Type : SOLAR		Generating Company : M/S AESENGINEERING SOLAR PVT.LTD	
Generating Station : 33/11 KV NAGANSUR SUBSTATION - 33 KV FDR		Offset Priority : 1	
Agreement Start Date :	01-Jan-2024	Agreement End Date :	31-Jan-2024
Transaction Type :	SHORT TERM	Feeder Voltage :	33
OA Contract Demand :	1980	Energy Purchase Agreement (EPA) :	YES
Bulk Power Transmission Agreement (BPTA) :	NO	Interstate Open Access :	NO
CPP / Self Use :	NON CAPTIVE	Injection & Drawal on same feeder :	NO
Applied for Medium Term :	NO	Connected to grid :	YES
Single Generator with Multiple Meters : NO			
<b>Consumption Details :</b>			
Export Units (KWH) :	3,71,956	Units for OA Adjustments (KWH) :	3,71,956
Units Aft. Transmission loss (KWH) :	3,33,118	Units Aft. Distribution loss (KWH) :	3,44,059
Final Units (KWH) :	3,33,118	Units adjusted against OA (KWH) :	2,28,711
Over Injected Units (KWH) :	0	Banked Offset Units (KWH) :	1,04,407

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## GHG Emissions Reductions 2023-24



REF : HTR127 MAHARASHTRA STATE ELECTRICITY DISTRIBUTION COMPANY LTD. Page No : 2  
 OPEN ACCESS METER CONSUMPTION REPORT FOR THE MONTH FEB-2024 Date : 11-Mar-24

Consumer Number : 176099030420		Consumer Name : M/S KORES (INDIA) LTD CHAKAN FOUNDRY	
Serial Number : 23001435	Meter Make : M/s. Schneider	Meter Data Source : METER	
Generation Type : <b>SOLAR</b>		Generating Company : M/S AESENGINEERING SOLAR PVT.LTD.	
Generating Station : 33/11 KV NAGANSUR SUBSTATION - 33 KV FDR		Offset Priority : 1	
Agreement Start Date : 01-Feb-2024	Agreement End Date : 29-Feb-2024		
Transaction Type : SHORT TERM	Feeder Voltage : 33		
OA Contract Demand : 1980	Energy Purchase Agreement (EPA) : YES		
Bulk Power Transmission Agreement (BPTA) : NO	Interstate Open Access : NO		
CPP / Self Use : NON CAPTIVE	Injection & Drawal on same feeder : NO		
Applied for Medium Term : NO	Connected to grid : YES		
Single Generator with Multiple Meters : NO			
<b>Consumption Details :</b>			
Export Units (KWH) :	3,89,439	Units for OA Adjustments (KWH) :	3,89,439
Units Aft. Transmission loss (KWH) :	3,48,775	Units Aft. Distribution loss (KWH) :	3,60,231
Final Units (KWH) :	3,48,775	Units adjusted against OA (KWH) :	2,81,756
Over Injected Units (KWH) :	0	Banked Offset Units (KWH) :	67,019

REF : HTR127 MAHARASHTRA STATE ELECTRICITY DISTRIBUTION COMPANY LTD. Page No : 2  
 OPEN ACCESS METER CONSUMPTION REPORT FOR THE MONTH MAR-2024 Date : 09-Apr-24

Consumer Number : 176099030420		Consumer Name : M/S KORES (INDIA) LTD CHAKAN FOUNDRY	
Serial Number : 23001435	Meter Make : M/s. Schneider	Meter Data Source : METER	
Generation Type : <b>SOLAR</b>		Generating Company : M/S AESENGINEERING SOLAR PVT.LTD.	
Generating Station : 33/11 KV NAGANSUR SUBSTATION - 33 KV FDR		Offset Priority : 1	
Agreement Start Date : 01-Mar-2024	Agreement End Date : 31-Mar-2024		
Transaction Type : SHORT TERM	Feeder Voltage : 33		
OA Contract Demand : 1980	Energy Purchase Agreement (EPA) : YES		
Bulk Power Transmission Agreement (BPTA) : NO	Interstate Open Access : NO		
CPP / Self Use : NON CAPTIVE	Injection & Drawal on same feeder : NO		
Applied for Medium Term : NO	Connected to grid : YES		
Single Generator with Multiple Meters : NO			
<b>Consumption Details :</b>			
Export Units (KWH) :	3,95,632	Units for OA Adjustments (KWH) :	3,95,632
Units Aft. Transmission loss (KWH) :	3,54,322	Units Aft. Distribution loss (KWH) :	3,65,960
Final Units (KWH) :	3,54,322	Units adjusted against OA (KWH) :	3,01,916
Over Injected Units (KWH) :	0	Banked Offset Units (KWH) :	52,406

# Betterworld Solar Farm – Maharashtra

## GHG Emissions Reductions 2023-24



REF : HTR127 MAHARASHTRA STATE ELECTRICITY DISTRIBUTION COMPANY LTD. Page No : 1  
 OPEN ACCESS METER CONSUMPTION REPORT FOR THE MONTH APR-2024 Date : 08-May-24

Consumer Number : 031709017686		Consumer Name : M/S VENUS WIRE INDUSTRIES PVT LTD	
Serial Number : 23001435	Meter Make : M/s. Schneider	Meter Data Source : METER	
Generation Type : <b>SOLAR</b>		Generating Company : M/S AESENGINEERING SOLAR PVT.LTD	
Generating Station : 33/11 KV NAGANSUR SUBSTATION - 33 KV FDR		Offset Priority : 1	
Agreement Start Date : 01-Apr-2024	Agreement End Date : 30-Apr-2024		
Transaction Type : SHORT TERM	Feeder Voltage : 33		
OA Contract Demand : 1980	Energy Purchase Agreement (EPA) : YES		
Bulk Power Transmission Agreement (BPTA) : NO	Interstate Open Access : NO		
CPP / Self Use : NON CAPTIVE	Injection & Drawal on same feeder : NO		
Applied for Medium Term : NO	Connected to grid : YES		
Single Generator with Multiple Meters : NO			
<b>Consumption Details :</b>			
Export Units (KWH) :	3,41,476	Units for OA Adjustments (KWH) :	3,41,476
Units Aft. Transmission loss (KWH) :	3,05,820	Units Aft. Distribution loss (KWH) :	3,15,865
Final Units (KWH) :	3,05,820	Units adjusted against OA (KWH) :	2,88,436
Over Injected Units (KWH) :	0	Banked Offset Units (KWH) :	15,994

REF : HTR127 MAHARASHTRA STATE ELECTRICITY DISTRIBUTION COMPANY LTD. Page No : 1  
 OPEN ACCESS METER CONSUMPTION REPORT FOR THE MONTH MAY-2024 Date : 11-Jun-24

Consumer Number : 031709017686		Consumer Name : M/S VENUS WIRE INDUSTRIES PVT LTD	
Serial Number : 23001435	Meter Make : M/s. Schneider	Meter Data Source : METER	
Generation Type : <b>SOLAR</b>		Generating Company : M/S AESENGINEERING SOLAR PVT.LTD	
Generating Station : 33/11 KV NAGANSUR SUBSTATION - 33 KV FDR		Offset Priority : 1	
Agreement Start Date : 01-May-2024	Agreement End Date : 31-May-2024		
Transaction Type : SHORT TERM	Feeder Voltage : 33		
OA Contract Demand : 1980	Energy Purchase Agreement (EPA) : YES		
Bulk Power Transmission Agreement (BPTA) : NO	Interstate Open Access : NO		
CPP / Self Use : NON CAPTIVE	Injection & Drawal on same feeder : NO		
Applied for Medium Term : NO	Connected to grid : YES		
Single Generator with Multiple Meters : NO			
<b>Consumption Details :</b>			
Export Units (KWH) :	3,81,049	Units for OA Adjustments (KWH) :	3,81,049
Units Aft. Transmission loss (KWH) :	3,41,262	Units Aft. Distribution loss (KWH) :	3,52,470
Final Units (KWH) :	3,41,262	Units adjusted against OA (KWH) :	3,11,167
Over Injected Units (KWH) :	0	Banked Offset Units (KWH) :	27,687

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## GHG Emissions Reductions 2023-24



REF : HTR127 MAHARASHTRA STATE ELECTRICITY DISTRIBUTION COMPANY LTD. Page No : 1  
 OPEN ACCESS METER CONSUMPTION REPORT FOR THE MONTH JUN-2024 Date : 09-Jul-24

Consumer Number : 031709017686		Consumer Name : M/S VENUS WIRE INDUSTRIES PVT LTD	
Serial Number : 23001435	Meter Make : M/s. Schneider	Meter Data Source : METER	
Generation Type : <b>SOLAR</b>		Generating Company : M/S AESENGINEERING SOLAR PVT.LTD	
Generating Station : 33/11 KV NAGANSUR SUBSTATION - 33 KV FDR		Offset Priority : 1	
Agreement Start Date : 01-Jun-2024	Agreement End Date : 30-Jun-2024		
Transaction Type : SHORT TERM	Feeder Voltage : 33		
OA Contract Demand : 1980	Energy Purchase Agreement (EPA) : YES		
Bulk Power Transmission Agreement (BPTA) : NO	Interstate Open Access : NO		
CPP / Self Use : NON CAPTIVE	Injection & Drawal on same feeder : NO		
Applied for Medium Term : NO	Connected to grid : YES		
Single Generator with Multiple Meters : NO			
<b>Consumption Details :</b>			
Export Units (KWH) :	2,58,289	Units for OA Adjustments (KWH) :	2,58,286
Units Aft. Transmission loss (KWH) :	2,31,317	Units Aft. Distribution loss (KWH) :	2,38,914
Final Units (KWH) :	2,31,317	Units adjusted against OA (KWH) :	2,20,591
Over Injected Units (KWH) :	0	Banked Offset Units (KWH) :	9,868

REF : HTR127 MAHARASHTRA STATE ELECTRICITY DISTRIBUTION COMPANY LTD. Page No : 2  
 OPEN ACCESS METER CONSUMPTION REPORT FOR THE MONTH JUL-2024 Date : 11-Aug-24

Consumer Number : 031709017686		Consumer Name : M/S VENUS WIRE INDUSTRIES PVT LTD	
Serial Number : 23001435	Meter Make : M/s. Schneider		
Meter Data Source : METER	Application ID : 24661		
Generation Type : <b>SOLAR</b>		Generating Company : M/S AESENGINEERING SOLAR PVT.LTD	
Generating Station : 33/11 KV NAGANSUR SUBSTATION - 33 KV FDR		Offset Priority : 1	
Agreement Start Date : 01-Jul-2024	Agreement End Date : 31-Jul-2024		
Transaction Type : SHORT TERM	Feeder Voltage : 33		
OA Contract Demand : 1980	Energy Purchase Agreement (EPA) : YES		
Bulk Power Transmission Agreement (BPTA) : NO	Interstate Open Access : NO		
CPP / Self Use : NON CAPTIVE	Injection & Drawal on same feeder : NO		
Applied for Medium Term : NO	Connected to grid : YES		
Single Generator with Multiple Meters : NO			
<b>Consumption Details :</b>			
Export Units (KWH) :	2,53,843	Units for OA Adjustments (KWH) :	2,53,811
Units Aft. Transmission loss (KWH) :	2,27,309	Units Aft. Distribution loss (KWH) :	2,34,775
Final Units (KWH) :	2,27,309	Units adjusted against OA (KWH) :	2,15,028
Over Injected Units (KWH) :	0	Banked Offset Units (KWH) :	11,299

Classified: Public

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## GHG Emissions Reductions 2023-24



REF : HTR127 MAHARASHTRA STATE ELECTRICITY DISTRIBUTION COMPANY LTD. Page No : 1  
 OPEN ACCESS METER CONSUMPTION REPORT FOR THE MONTH AUG-2024 Date : 11-Sep-24

Consumer Number : 031709017686		Consumer Name : M/S VENUS WIRE INDUSTRIES PVT LTD	
Serial Number : 23001435	Meter Make : M/s. Schneider		
Meter Data Source : METER	Application ID : 23765		
Generation Type : <b>SOLAR</b>		Generating Company : M/S AESENGINEERING SOLAR PVT.LTD	
Generating Station : 33/11 KV NAGANSUR SUBSTATION - 33 KV FDR		Offset Priority : 1	
Agreement Start Date : 01-Aug-2024	Agreement End Date : 31-Mar-2026		
Transaction Type : MEDIUM TERM	Feeder Voltage : 33		
OA Contract Demand : 1980	Energy Purchase Agreement (EPA) : YES		
Bulk Power Transmission Agreement (BPTA) : NO	Interstate Open Access : NO		
CPP / Self Use : NON CAPTIVE	Injection & Drawal on same feeder : NO		
Applied for Medium Term : NO	Connected to grid : YES		
Single Generator with Multiple Meters : NO			
<b>Consumption Details :</b>			
Export Units (KWH) :	3,04,455	Units for OA Adjustments (KWH) :	3,04,352
Units Aft. Transmission loss (KWH) :	2,72,573	Units Aft. Distribution loss (KWH) :	2,81,525
Final Units (KWH) :	2,72,573	Units adjusted against OA (KWH) :	2,60,319
Over Injected Units (KWH) :	0	Banked Offset Units (KWH) :	11,273

REF : HTR127 MAHARASHTRA STATE ELECTRICITY DISTRIBUTION COMPANY LTD. Page No : 1  
 OPEN ACCESS METER CONSUMPTION REPORT FOR THE MONTH SEP-2024 Date : 10-Oct-24

Consumer Number : 031709017686		Consumer Name : M/S VENUS WIRE INDUSTRIES PVT LTD	
Serial Number : 23001435	Meter Make : M/s. Schneider		
Meter Data Source : METER	Application ID : 23765		
Generation Type : <b>SOLAR</b>		Generating Company : M/S AESENGINEERING SOLAR PVT.LTD	
Generating Station : 33/11 KV NAGANSUR SUBSTATION - 33 KV FDR		Offset Priority : 1	
Agreement Start Date : 01-Aug-2024	Agreement End Date : 31-Mar-2026		
Transaction Type : MEDIUM TERM	Feeder Voltage : 33		
OA Contract Demand : 1980	Energy Purchase Agreement (EPA) : YES		
Bulk Power Transmission Agreement (BPTA) : NO	Interstate Open Access : NO		
CPP / Self Use : NON CAPTIVE	Injection & Drawal on same feeder : NO		
Applied for Medium Term : NO	Connected to grid : YES		
Single Generator with Multiple Meters : NO			
<b>Consumption Details :</b>			
Export Units (KWH) :	2,93,889	Units for OA Adjustments (KWH) :	2,93,558
Units Aft. Transmission loss (KWH) :	2,62,906	Units Aft. Distribution loss (KWH) :	2,71,541
Final Units (KWH) :	2,62,906	Units adjusted against OA (KWH) :	2,51,815
Over Injected Units (KWH) :	0	Banked Offset Units (KWH) :	10,204

Classified: Public