



**TAMIL NADU TRANSMISSION CORPORATION LIMITED**  
OFFICE OF THE CHIEF ENGINEER/ GRID OPERATION, SLDC BUILDING 144,  
ANNA SALAI CHENNAI- 600 002 TAMIL NADU.

**Approval for Short Term Open Access Captive Use**

|    |                                                                                                                                                                                                                                                                                                                            |                                |                                                       |                   |                                    |                                     |            |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------|-------------------|------------------------------------|-------------------------------------|------------|
|    | <b>Nodal SLDC Approval No</b>                                                                                                                                                                                                                                                                                              | OASTCU09240025                 | <b>Approval Date</b>                                  | 25/09/2024        |                                    |                                     |            |
| 1  | <b>Customer Application No</b>                                                                                                                                                                                                                                                                                             | AOASTCU09240019                | <b>Application Date</b>                               | 19/09/2024        |                                    |                                     |            |
| 2  | <b>Period of Transaction</b>                                                                                                                                                                                                                                                                                               | 01/10/2024 - 31/10/2024        |                                                       |                   |                                    |                                     |            |
| 3  | <b>Nature of Customer</b>                                                                                                                                                                                                                                                                                                  | Seller                         |                                                       |                   |                                    |                                     |            |
| 4  | <b>Customer Name</b>                                                                                                                                                                                                                                                                                                       | Arkay Energy Rameswaram        |                                                       |                   |                                    |                                     |            |
| 5  | <b>Registration Code</b>                                                                                                                                                                                                                                                                                                   | RGCU06240003                   | <b>Valid Upto</b>                                     |                   |                                    |                                     |            |
| 6  | <b>Details of Transaction Party's to Grid</b>                                                                                                                                                                                                                                                                              | <b>Injecting Entity</b>        | <b>Drawee Entity</b>                                  |                   |                                    |                                     |            |
|    | <b>Name of Entity</b>                                                                                                                                                                                                                                                                                                      | Arkay_Energy_Ra<br>meswarm_Ltd | 059094500150_GVG_IMPER<br>IAL_TEX_PRIVATE_LIMITE<br>D |                   |                                    |                                     |            |
|    | <b>Status of Entity</b>                                                                                                                                                                                                                                                                                                    | CPP                            | HT consumer                                           |                   |                                    |                                     |            |
|    | <b>Utility in which it is embedded</b>                                                                                                                                                                                                                                                                                     | TANTRANSCO                     | TANGEDCO                                              |                   |                                    |                                     |            |
| 7  | <b>Details of Injecting/Drawee Connectivity with intra-State System</b>                                                                                                                                                                                                                                                    | <b>Injecting Entity</b>        | <b>Drawee Entity</b>                                  |                   |                                    |                                     |            |
|    | <b>Name of Substation</b>                                                                                                                                                                                                                                                                                                  | <b>Tranmission</b>             | VALUTHUR 230/110                                      | REDDIAYARCHATRAM  |                                    |                                     |            |
|    |                                                                                                                                                                                                                                                                                                                            | <b>Distribution</b>            | KV SS                                                 | 110/22KV SS       |                                    |                                     |            |
|    | <b>Voltage Level</b>                                                                                                                                                                                                                                                                                                       | <b>Tranmission</b>             | 110                                                   | 110               |                                    |                                     |            |
|    |                                                                                                                                                                                                                                                                                                                            | <b>Distribution</b>            |                                                       |                   |                                    |                                     |            |
|    | <b>Name of Licensee ( Owner of S/S)</b>                                                                                                                                                                                                                                                                                    |                                |                                                       |                   |                                    |                                     |            |
|    | <b>Intervening intra - State Licensee</b>                                                                                                                                                                                                                                                                                  |                                |                                                       |                   |                                    |                                     |            |
| 8  | <b>Open Access Approved for ( Period from date to date )</b>                                                                                                                                                                                                                                                               |                                |                                                       |                   |                                    | <b>Revision No :</b>                |            |
|    | <b>From (Date)</b>                                                                                                                                                                                                                                                                                                         | <b>To (Date)</b>               | <b>From (Hours)</b>                                   | <b>To (Hours)</b> | <b>Capacity (MW) -<br/>Applied</b> | <b>Capacity (MW) -<br/>Allotted</b> | <b>MWh</b> |
|    | 01-10-2024                                                                                                                                                                                                                                                                                                                 | 31-10-2024                     | 00:00-00:15                                           | 23:45-24:00       | 1.009                              | 1.009                               | 750.70     |
|    |                                                                                                                                                                                                                                                                                                                            |                                |                                                       |                   | Total MWh                          |                                     | 750.70     |
| 9  | <b>Details of Bidding</b>                                                                                                                                                                                                                                                                                                  |                                |                                                       |                   |                                    |                                     |            |
|    | <b>Details of Intra-State System</b>                                                                                                                                                                                                                                                                                       | <b>From Date</b>               | <b>To Date</b>                                        | <b>From Hour</b>  | <b>To Hour</b>                     | <b>Applicable Rate (Rs/kWh)</b>     |            |
|    | <b>Tranmission System</b>                                                                                                                                                                                                                                                                                                  |                                |                                                       |                   |                                    |                                     |            |
|    | <b>Distribution System</b>                                                                                                                                                                                                                                                                                                 |                                |                                                       |                   |                                    |                                     |            |
| 10 | The approved transaction shall be incorporated in day –ahead scheduling in accordance with the provisions of TNERC Grid Connectivity and Intra State Open Access Regulations-2014.                                                                                                                                         |                                |                                                       |                   |                                    |                                     |            |
| 11 | The approval is subject to provisions of TNERC Grid Connectivity and Intra State Open Access Regulations, 2014 and any other relevant Regulation/Order/Code as amended and applicable from time to time.                                                                                                                   |                                |                                                       |                   |                                    |                                     |            |
| 12 | In addition to the above, the captive users shall abide by the terms and conditions vide Annexure.                                                                                                                                                                                                                         |                                |                                                       |                   |                                    |                                     |            |
| 13 | As per the Schedule of payment enclosed, the short-term open access customer shall deposit with SLDC the transmission charges and SLDC charges for the entire period of open access within three working days of grant of the short- term open access by SLDC, but before the commencement of open access.                 |                                |                                                       |                   |                                    |                                     |            |
| 14 | At any point of time, if the generator fails to maintain the CGP status and the consumer is proved to be the non captive user of that CGP, then the power availed as captive user during the entire period of open access transaction will be treated as third party transaction and will attract cross subsidy surcharge. |                                |                                                       |                   |                                    |                                     |            |
| 15 | -                                                                                                                                                                                                                                                                                                                          |                                |                                                       |                   |                                    |                                     |            |

Place: Chennai

Date: 25/09/2024

**Enclosures :**

**Copy along with enclosures to:-**

(1) Customer

(2) Managing Director of transmission licensee involved in transaction.

(3) Director / Distribution of distribution licensee involved in transaction.

Signature (with stamp)

Name & Designation

(1) Schedule of payments

(2) Terms and Conditions

(4) Officer in charge of transmission substation involved in transaction.

(5) Officer in charge of distribution substation involved in transaction.

(6) Any other concerned.



**TAMIL NADU TRANSMISSION CORPORATION LIMITED**

OFFICE OF THE CHIEF FINANCIAL CONTROLLER  
144, ANNA SALAI CHENNAI- 600 002 TAMIL NADU.

**INVOICE FOR STOA CHARGES - TRANSMISSION CHARGES**

CIN: U40109TN2009SGC071948

GST No.: 33AADCT4780AFZA

|    |                                                  |                                |                           |              |
|----|--------------------------------------------------|--------------------------------|---------------------------|--------------|
| To | Arkay Energy Rameswaram                          |                                | Service No.:              |              |
|    | Mangadu, Chennai                                 |                                | Bill No.:                 |              |
|    |                                                  |                                | Bill Date: 25/09/2024     |              |
|    |                                                  |                                | Due Date: 27/09/2024      |              |
|    |                                                  |                                | GST No.:                  |              |
|    |                                                  |                                | PAN:                      |              |
| 1  | Registration code                                | RGCU06240003                   |                           |              |
| 2  | TN SLDC Approval No                              | OASTCU09240025                 | Approval Date: 25/09/2024 |              |
| 3  | Customer Name                                    | Arkay Energy Rameswaram        |                           |              |
| 4  | Nature of Customer                               | Seller                         |                           |              |
| 5  | Injecting Entity                                 | Arkay_Energy_Rameswarm_Ltd     | GCAN/HTSC                 | 059124780031 |
| 6  | Drawee Entity                                    | GVG_IMPERIAL_TEX_PRIVATE_LIMIT | HTSC                      | 059094500150 |
| 7  | Type of Transaction                              | STOA                           |                           |              |
| 8  | Period of Transaction                            | 01/10/2024 - 31/10/2024        |                           |              |
| 9  | Open Access Granted for (Approved Quantum) in MW | 1.009                          |                           |              |

**Payment Schedule for STOA Open Access Charges**

| (1) | HSN / SAC | Payment Chargeable for intra state network | Rate   | Unit     | Quantity | Charge in INR |
|-----|-----------|--------------------------------------------|--------|----------|----------|---------------|
| (a) |           | Transmission Charges Rs.                   | 232.51 | INR/ MWh | 750.70   | 174544        |
| (2) |           | Other Charges, If any                      |        |          |          | -             |
|     |           | Total payment amount in INR                |        |          |          | 174544        |

Place : Chennai

Date : 25/09/2024

Authorised Signatory

Online Payment should be made for the exact Bill Amount. Any Part/Excess/Short Amount will be rejected.

For Clarifications, if any, mail to: eeoasldc@tnebnnet.org

| S.No. | Component - Applicability of GST | IGST | CGST | SGST |
|-------|----------------------------------|------|------|------|
| 1     | Transmission Charges             | -    | -    | -    |

System Generated Bill. Signature is not necessary.

**Pay To:** Account Name:TANTRANSCO

Bank Name: State Bank of India

Branch Name: Commercial Branch, Chennai (07347)

A/C No: 00000035765495346

IFSC: SBIN0007347



**TAMIL NADU TRANSMISSION CORPORATION LIMITED**  
OFFICE OF THE CHIEF ENGINEER/ GRID OPERATION, SLDC BUILDING  
144, ANNA SALAI CHENNAI- 600 002 TAMIL NADU.

**INVOICE FOR STOA CHARGES - SLDC CHARGES**

CIN: U40109TN2009SGC071948

GST No.: 33AADCT4780AFZA

|    |                                                  |                               |                           |              |
|----|--------------------------------------------------|-------------------------------|---------------------------|--------------|
| To | Arkay Energy Rameswaram                          |                               | Service No.:              |              |
|    | Mangadu, Chennai                                 |                               | Bill No.:                 |              |
|    |                                                  |                               | Bill Date: 25/09/2024     |              |
|    |                                                  |                               | Due Date: 27/09/2024      |              |
|    |                                                  |                               | GST No.:                  |              |
|    |                                                  |                               | PAN:                      |              |
| 1  | Registration code                                | RGCU06240003                  |                           |              |
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| 7  | Type of Transaction                              | STOA                          |                           |              |
| 8  | Period of Transaction                            | 01/10/2024 - 31/10/2024       |                           |              |
| 9  | Open Access Granted for (Approved Quantum) in MW | 1.009                         |                           |              |

**Payment Schedule for STOA Open Access Charges**

| (1)                         | HSN / SAC            | Payment Chargeable to SLDC              | Rate | Unit                               | Quantity | Charge in INR |
|-----------------------------|----------------------|-----------------------------------------|------|------------------------------------|----------|---------------|
| (a)                         |                      | SLDC - Scheduling                       | 200  | INR/ MWh                           | 31       | 6200          |
| (b)                         |                      | SLDC Charges - System Operation Charges | 3.85 | INR/MW/Day<br>(Ceiling:Rs.750/day) | 24       | 2890          |
| (2)                         | Other charges if any |                                         |      |                                    |          | -             |
| Total payment amount in INR |                      |                                         |      |                                    |          | 9090          |

Place : Chennai

Date : 25/09/2024

Authorised Signatory

Online Payment should be made for the exact Bill Amount. Any Part/Excess/Short Amount will be rejected.

For Clarifications, if any, mail to: eeoasldc@tnebnet.org

| S.No. | Component - Applicability of GST                               | IGST | CGST | SGST |
|-------|----------------------------------------------------------------|------|------|------|
| 1     | SLDC Charges - Scheduling Charges and System Operation Charges | -    | -    | -    |

System Generated Bill. Signature is not necessary.

|                                  |                                                 |
|----------------------------------|-------------------------------------------------|
| Pay To: Account Name: TANTRANSCO |                                                 |
| Bank Name: State Bank of India   | Branch Name: Commercial Branch, Chennai (07347) |
| A/C No: 00000035765495346        | IFSC: SBIN0007347                               |

**Annexure –I**  
**Standard Terms and Conditions.**

1. The quantum of power to be purchased by the HT consumer both interstate (collective transaction and bilateral transaction) and intra state open access transactions together shall not exceed their sanctioned demand at any time.
2. The HT Consumers can use the purchased power only up to their sanctioned demand.
3. The company have to pay the applicable charges as per prevailing TNERC Orders and regulations in force.
4. Any additional charges that may be approved by TNERC at a later date and any waived charges by TANTRANSCO/TANGEDCO shall also be leviable, with retrospective effect or from the date as approved by TNERC or TANTRANSCO/TANGEDCO respectively.
5. The Generator shall give necessary day ahead schedule of the generation and wheeling quantum to HT consumers, concerned SE's Distribution Circles of HT consumers & Generator and SLDC.
6. The HT consumer shall draw the power according to their schedule only.
7. The company shall have to backdown/shutdown their generation/Generator as per SLDC instructions for which they are not eligible for any compensation and it is the responsibility of the generator to intimate their HT consumers and concerned SE/EDCs regarding their outage of plant or lesser/Nil supply of committed power by giving due schedules. Accordingly the HT consumers shall reduce their drawal.
8. The Wheeled power scheduled at ex-periphery of the Generator shall be subjected to deduction of TANTRANSCO's/ TANGEDCO's Transmission and distribution losses stipulated in TNERC Orders.
9. If the HT consumer does not draw the committed power due to any reasons, the generator / HT consumer will not be compensated by TANGEDCO.
10. Lesser/nil drawal due to Demand side management in order to maintain grid security, feeder tripping on protection break down and grid constraint shall not be compensated.
11. The billing and energy accounting shall be done on monthly basis. Based on the Open access approvals and schedules, the concerned SE/EDC of the generator shall allocate slot wise , HT consumer wise energy to the concerned SE/EDC of the HT consumers. Accordingly the energy shall be adjusted slot wise on first charge basis from their monthly consumption.
12. Issues related to Energy accounting towards generation, their own use, the HT consumers use, Penal measures and any other disputes arising in the above shall be sorted out and resolved at EDC and Regional level.
13. In case of violation of any terms and conditions and/or non-payment of any of the charges payable, the open access approval will automatically get terminated and for restoration, TNERC have to be approached.
14. The consumer shall adhere to the various provisions of Electricity Act 2003, Electricity Rules 2005, Grid connectivity and Intra-state Open Access regulations 2014 and prevailing TNERC Orders and their amendments issued from time to time.
15. In case the consumer is a Captive user, it is the responsibility of the consumer to ensure the minimum percentage of their Captive consumption towards complying with Elec.Rules. 2005.
16. At any point of time if the generator fails to maintain the CGP status and the consumer is proved to be the non captive user of that CGP, then the power availed as captive user during the entire period of open access transaction will be treated as third party transaction and will attract cross subsidy surcharge.
17. The permitted open access customer shall furnish an undertaking to the effect that the company will strictly adhere to the terms and conditions specified and indemnify TANGEDCO/TANTRANSCO for any loss or damage suffered by it by allowing wheeling under open access.
18. If the consumer draws power from the grid beyond approved open access period, necessary penal measures shall be applicable as per prevailing TNERC regulations and orders.
19. These conditions are in addition to the other conditions as stipulated in TNERC regulations and orders in force.
20. For open access transaction less than 1 MW, this approval is subject to the directions from TNERC on the G.O. (Ms) No.37 dt 17.04.18