



**SKY POWER**

Switch to the Future



# Testing Facility

- We have all the testing kits for Routine testing of our Products at our factory premises which is as follows
- Hi-Pot test kit up to 100kV with Variac
- Primary current injection test set for Relay ,Metering & CT circuit testing
- 5kV Megger test kit
- Millivolt test Kit
- Variable AC & DC power Supply
- Circuit Breaker Performance Analyzer test kit

# 1. Introduction to Sky Power Switchgears

## Company Overview

- sky power switchgears is a leading manufacturer specializing in medium voltage solutions, committed to innovation and excellence in Power industry.
- This company was started in the year 2023 by a team of professionals who is having vast experiences in the field of Medium voltage switchgear product development.

# Our Team of Expertise

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Mr P.Kumar

*Operation - Head*

*Mr Kumar an Electrical & electronics engineer poses 20+ years of experience in planning & production of Switchgear products, he is having handfull of experience in Vacuum circuit breaker production, assembly & troubleshooting.*

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Mr P.Vignesh

*Technical- Head*

*Mr Vignesh an Electrical & electronics engineer poses 10+ years of experience in New product development & Quality, testing of Switchgear products. He poses a complete knowledge about Vaccum circuit breaker type testing at NABL accredited labs like CPRI,ERDA,NEC & KEMA Labs, Netherlands.*

# Our Team of Expertise



Mr V.Pradap

*Product design- Head*

*Mr Pradap a Mechanical engineer poses 10+ years of experience in New product development of Switchgear products with Proficiency in AutoCAD & Solid woks.*

Mr M.Devaraj

*Sales & tender engineer*

*Mr.Devaraj an young & energetic Electrical engineer poses 5+ years of experience in sales & tendering related to MV switchgear products*



# Our Factory



- We have around 7,000 sq ft of Panel board assembly unit which is located at Muthunaickenpatti, salem-636455.
- All our SKY series of panel Boards , vacuum circuit breakers were assembled ,completely tested and dispatched from this factory only.
- A well experienced team of 15 -20 employees were working in this assembly unit.

# Fabrication unit

- Advanced 3KW LASER CUTTING Machine for perfect cutting which enhances product fabrication quality & time



- Sheet metal Bending by CNC machine with PLC CONTROL for Precise bending.



- Fabrication using Tig welding for lesser weld residue.





# Powder coat unit

- 7 tank process of Degreasing, Derusting, water rinse, Phospating, Passivation before every batch of powder coating

- Advanced Powder coating facility with conveyor & Oven for proper powder coat finish





# Machine shop & Tool Room Facility



- New machine shop facility with advanced machinery of CNC & VMC for precise machining of our VCB & Panel board components.

# Bus Bar processing



- Most advanced Bus bar processing machine was utilized for precise shearing , Bending & Punching this involves individual work station which greatly reduces our bus bar processing time.

# Our comprehensive Range of Products

- Indoor & Outdoor AIS VCB panel boards for Utility and Commercial clients
- Porcelain-clad vacuum circuit breakers
- Pole-mounted auto-reclosers
- Vacuum contactors
- Unitized substations (USS)
- PMA (Magnetic actuator breakers)
- Load break switch (LBS) panels
- Earthing trucks & Earthing switches
- Dry-type transformers, and Retrofit solutions for all types of VCBs
- Sf6 Ring main unit



# SKY-SERIES



- Fully inter- compartmentalized AIS design with Bus-bar Compartment ,Low Voltage compartment , Circuit Breaker compartment ,Potential Transformer Compartment (Draw Out Type), Cable Compartment
- Automatic safety shutter made of FRP for contact spouts
- Safety Interlock which includes Plug & socket interlock, test & service position interlock, Front door Interlock
- Both side extensible facility
- loss of service continuity category LSC-2B
- Degree of Protection  
For Indoor – IP<sub>4</sub>X  
Outdoor – IP<sub>55</sub>





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# Vacuum Circuit Breaker

- Fully type tested design as per IEC62271-100:2021 With  
Electrical endurance class – E2( Extended electrical endurance)  
Capacitive current switching class – C2( No restrike / restrike free)  
Mechanical endurance class- M2( 10,000 Operations)
- Robust & reliable operating mechanism which ensure adequate operating time & speed for close & open operation
- Encapsulated Vacuum interrupter Housing that prevents Arc fault while switching
- COMPACT design with integrated screw rod arrangement that makes Rack IN & Rack out Operation easy.



S.No	Technical Particulars	Ratings
1	Nominal system volatge	33 kV
2	Highest system voltage	36 kV
3	Rated Frequency	50 Hz
4	Number of phases/poles	3 Phase
5	Sytem Neutral grounding	Solidly Grounded
6	Power Frequency Withstand voltage	70 kV
7	Impulse withstand voltage	170 kVp
8	Rated current	1250A/3150A
9	Short time withstand current	31.5 k A for 3sec
10	Peak withstand current	78.75k A
11	Degree of Protection IP	IP 4X & IP 55
12	Endurance class	E2,C2,M2 as per IEC 62271-100
13	Paint shade	RAL7032
14	Control supply	230Vac & 110Vdc



# Our Accomplishments

Sl.No	Customer Name	Project	Location	Industry	Product	Qty.	Year of Supply
1	Dhanalakshmi Modern Rice mills	Dhanalakshmi Modern Rice mills	Rajapalayam	Food	11kV outdoor panel	2	2023
2	DVN Energy Solutions Pvt Ltd.	6MW solar project	Karur	Renewable	33kV outdoor panel	1	2023
3	PVN power Lines	Blue metal project	Salem	Blue metal	11kV outdoor panel	1	2023
4	NIRT Renewable	2MW solar project	Arasangudi	Renewable	33kV outdoor panel	1	2023
5	DVN Energy Solutions Pvt Ltd.	50MW solar project	Pudukottai	Renewable	22kV outdoor panel	13	2023
6	DVN Energy Solutions Pvt Ltd.	30MW solar project	Nambiyur	Renewable	33kV outdoor panel	7	2024
7	Ramasamy complex	Reliance mart	Dharapuram	Buildings	22kV EB metering outdoor panel	1	2024
8	Ramasamy complex	Reliance mart	Dharapuram	Buildings	22kV outdoor panel	1	2024
9	Ramasamy complex	Reliance mart	Dharapuram	Buildings	22kV 315kVA LT MCCB CSS	1	2024
10	Veekesy Foot care (India) pvt. Ltd	Veekesy Foot care (India) pvt. Ltd	Coimbatore	Process	22kV EB metering outdoor panel	1	2024

Sl.No	Customer Name	Project	Location	Industry	Product	Qty.	Year of Supply
11	Veekesy Foot care (India) pvt. Ltd	Veekesy Foot care (India) pvt. Ltd	Coimbatore	Process	22kV outdoor panel	1	2024
12	PVN Power lines	PVN Power lines	Thiruvanamalai	Blue metal	11kV outdoor panel	1	2024
13	Premier polymers	Premier polymers	Palladam	Chemical	11kV outdoor panel	2	2025
14	Saravana Electricals	Silverline Hospital	Trichy	Building	11kV 26.3kA outdoor trf. panel	1	2025
15	Saravana Electricals	Silverline Hospital	Trichy	Building	11kV 26.3kA outdoor POS panel	1	2025
16	Saravana Electricals	Silverline Hospital	Trichy	Building	11kV EB metering panel	1	2025
17	Saravana Electricals	ARK Hotel	Trichy	Building	11kV 26.3kA outdoor trf. panel	1	2025
18	Saravana Electricals	ARK Hotel	Trichy	Building	11kV 26.3kA outdoor POS panel	1	2025
19	Saravana Electricals	ARK Hotel	Trichy	Building	11kV EB metering panel	1	2025
20	DAN infra	Morais city	Trichy	Building	11kV 26.3kA outdoor trf. panel	1	2025

Sl.No	Customer Name	Project	Location	Industry	Product	Qty.	Year of Supply
21	Mani Engg.	Sail Refractory	Salem	Steel	22kV 26.3kA indoor 5 panel board	1	2025
22	DVN Energy Solutions Pvt Ltd	20MW solar project	Chathrapatti	Renewable	22kV 26.3kA outdoor panel	5	2025
23	DVN Energy Solutions Pvt Ltd	5MW solar project	Chathrapatti	Renewable	33kV 26.3kA outdoor panel	1	2025
24	DS Electricals	PWD project	Hosur	Building	22kV 3 outdoor panel board	1	2025
25	Sabari Electricals	Industrial project	Karur	Industry	11kV 26.3kA outdoor trf. panel	1	2025
26	Swastika Ent. (LRN, Salem)	Reliance mart	Palladam	Building	11kV EB metering panel	1	2025
27	Swastika Ent. (LRN, Salem)	Reliance mart	Palladam	Building	11kV 26.3kA outdoor trf. panel	1	2025
28	Swastika Ent. (LRN, Salem)	Reliance mart	Palladam	Building	11kV 26.3kA outdoor POS panel	1	2025
29	DVN Energy Solutions pvt Ltd	116MW solar project	Pudukottai	Renewable	33kV 26.3kA 3 outdoor panel board	3	2025
30	DVN Energy Solutions pvt Ltd	116MW solar project	Pudukottai	Renewable	33kV 26.3kA 4 outdoor panel board	2	2025



Sl.No	Customer Name	Project	Location	Industry	Product	Qty.	Year of Supply
31	DVN Energy Solutions pvt Ltd	116MW solar project	Pudukottai	Renewable	33kV 26.3kA outdoor POS panel	15	2025
32	DVN Energy Solutions pvt Ltd	116MW solar project	Pudukottai	Renewable	33kV 26.3kA outdoor trf panel	24	2025
33		Dhal mills	Ariyalur	Food	11kV 26.3kA outdoor trf. panel	1	2025
34	Pioneer wincon	Wind project	Tirunelveli	Renewable	11kV 26.3kA outdoor panel	1	2025
35	Kulwant Enggrs	Highways project for Dilip buildcon	Thoppur	Building	11kV 26.3kA outdoor trf. panel	1	2025
36	Kulwant Enggrs	Highways project for Dilip buildcon	Thoppur	Building	22kV 26.3kA outdoor trf. panel	2	2025
37	Excelltech Power	50MW solar project	Palladam	Building	33kV indoor 5 panel board	1	2025
38	Diana hardwares	Diana Hardwares	Pillaipakkam	Building	11kV 26.3kA outdoor trf. panel	1	2025
39	Diana hardwares	Diana Hardwares	Pillaipakkam	Building	11kV 26.3kA outdoor POS panel	1	2025

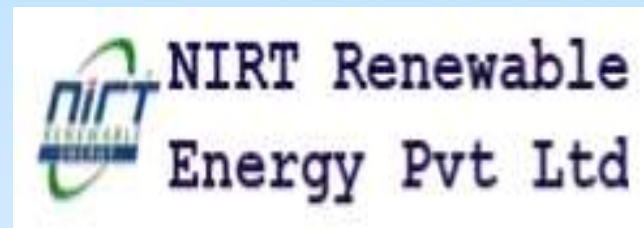
# Projects Under Pipeline

- 36kV VCB panel boards for **50 MW** SOLAR POWER PROJECT bagged by EXCELL POWER PROJECTS PVT LTD, Thanjavur, Tamilnadu.
- 12kV VCB Panel boards for **20 MW** SOLAR POWER PROJECT bagged by DVN ENERGY, Karur, Tamilnadu.
- 22kv/433V, 1600KVA USS for SPERO Hospital, coimbatore.

# Our client base



PIONEER WINCON





# Our Partnership



- **Stelmec** is renowned for its specialized knowledge in vacuum circuit breaker technology solutions designed for the utility sector.
- Our partnership with stelmec helps us to deliver cutting edge technology to our client

# Our Product performance



DVN Energy Solutions Private Limited



3/138, Vadivel Nagar, Andan Kovil East, Kovai Road, LNS Post, Karur - 639 008. GSTIN: 33AAHCD0360PZX

Date: 08.10.2025

## Performance certificate

From:

M/s. DVN Energy Solutions Pvt. Ltd.,  
3/138, Vadivel Nagar,  
Andan kovil East, Kovai Road,  
LNS Post, Karur - 639008.

This is to certify that M/s Sky Power Switchgears, Salem 636030 have been awarded for Design, Manufacture, Testing and Supply of 33kV outdoor VCB Panel for the 50MW Solar Project, vide Purchase order No: DVN/23/24-25 dt 24.10.2024

The Details of equipment's supplied vide above orders are as below

S.No.	Equipment	Qty	VCB Make	Supplied	Commissioned
1	33kV, 800A, 25KA Outdoor VCB Switchboard (Transformer Protection)	4 Nos.	Stelmec Ltd	Mar 2025	Apr 2025

M/s Sky Power Switchgears has successfully supplied above equipment's and is found to be in satisfactory operation till date. The above certificate has been issued based on their request.

For DVN ENERGY SOLUTIONS PVT LTD,

  
Managing Director.

Authorized signatory

Cell : 04324 - 225729

Mail : [info@dvenergy.com](mailto:info@dvenergy.com)

Web : [www.dvenergy.com](http://www.dvenergy.com)

DVN Energy Solutions Private Limited



3/138, Vadivel Nagar, Andan Kovil East, Kovai Road, LNS Post, Karur - 639 008. GSTIN: 33AAHCD0360PZX

Date: 10.09.2025

## Performance certificate

From:

M/s. DVN Energy Solutions Pvt. Ltd.,  
3/138, Vadivel Nagar,  
Andan kovil East, Kovai Road,  
LNS Post, Karur - 639008.

This is to certify that M/s Sky Power Switchgears, Salem 636030 have been awarded for Design, Manufacture, Testing and Supply of 22kV outdoor VCB Panel for the 50MW Solar Project, vide Purchase order No: DVN/64/2024 dt 03.01.2024

The Details of equipment's supplied vide above orders are as below

S.No.	Equipment	Qty	VCB Make	Supplied	Commissioned
1	22kV, 800A, 25KA Outdoor VCB Switchboard (Transformer Protection)	13 Nos.	Stelmec Ltd	Mar 2024	Apr 2024

M/s Sky Power Switchgears has successfully supplied above equipment's and is found to be in satisfactory operation till date. The above certificate has been issued based on their request.

For DVN ENERGY SOLUTIONS PVT LTD,

  
Managing Director.

Authorized signatory

Cell : 04324 - 225729

Mail : [info@dvenergy.com](mailto:info@dvenergy.com)

Web : [www.dvenergy.com](http://www.dvenergy.com)

## DVN Energy Solutions Private Limited



3/138, Vadivel Nagar, Andan Kovil East, Kovai Road, LNS Post, Karur - 639 008, GSTIN: 33AAHCD0360122X

Date: 15.09.2025

### Performance certificate

From:

M/s. DVN Energy Solutions Pvt. Ltd.,  
3/138, Vadivel Nagar,  
Andan kovil East, Kovai Road,  
LNS Post, Karur - 639008.

This is to certify that M/s Sky Power Switchgears, Salem 636030 have been awarded for Design, Manufacture, Testing and Supply of 33kV outdoor VCB Panel for the 30MW Solar Project, vide Purchase order No: DVN/96/2024 dt 07.02.2024

The Details of equipment's supplied vide above orders are as below

S.No.	Equipment	Qty	VCB Make	Supplied	Commissioned
1	33kV, 800A, 25kA Outdoor VCB Switchboard (Transformer Protection)	2 Nos.	Stelmec Ltd	May 2024	Jun 2024

M/s Sky Power Switchgears has successfully supplied above equipment's and is found to be in satisfactory operation till date. The above certificate has been issued based on their request.

For DVN ENERGY SOLUTIONS PVT LTD,

  
Managing Director.

Authorized signatory

Cell : 04324 - 225729

Mail : info@dvnergy.com

Web : www.dvnergy.com



## NIRT RENEWABLE ENERGY PRIVATE LIMITED

SOLAR | ENERGY AUDITING | POWER TRADING | BIO GAS | SKILL DEVELOPMENT

Date: 06.09.2025

### PERFORMANCE CERTIFICATE

From:

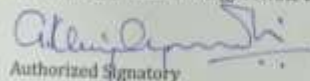
M/s. NIRT RENEWABLE ENERGY PRIVATE LIMITED,  
104/7, SPC Bhawan, 3rd Floor, Manivannan Street,  
Opp. New Bus Stand,  
Salem - 636004.

This is to certify that M/s Sky Power Switchgears, Salem 636 030 have been awarded for Design, Manufacture, Testing and Supply of 33kV outdoor VCB Panel for the 2MW Solar Project. The Details of equipment's supplied vide above orders are as below

S.No.	Equipment	Qty	VCB Make	Supplied	Commissioned
1	33kV, 800A, 25kA Outdoor VCB Switchboard (Transformer Protection)	1 No.	Stelmec Ltd	Apr 2024	Apr 2024

M/s Sky Power Switchgears has successfully supplied above equipment's and is found to be in satisfactory operation till date. The above certificate has been issued based on their request.

For NIRT Renewable Energy Private Limited

  
Authorized Signatory.

Chief Operating Officer,  
NIRT Renewable Energy Private Limited,  
104/7, 1st Floor, SPC Bhawan, Manivannan Street,  
Opposite to New bus stand, Salem - 636 004.



Registered Office :

# 104/7, 1st Floor, SPC Bhawan, Manivannan Street,  
Opp New Bus Stand, Salem - 636 004, Tamil Nadu

M : + 91 96 55 04 64 64 | support@nirt.net  
www.nirt.net | GST : 33AAPCN4764L125



## SKY POWER

Switch to the Future

# DVN Energy Solutions Private Limited



3/138, Vadivel Nagar, Andan Kovil East, Kovai Road, LNS Post, Karur - 639 008. GSTIN: 33AAHCD0360JTX

Date: 07.09.2025

## Performance certificate

From:

M/s. DVN Energy Solutions Pvt. Ltd.,  
3/138, Vadivel Nagar,  
Andan kovil East, Kovai Road,  
LNS Post, Karur - 639008.

This is to certify that M/s Sky Power Switchgears, Salem 636030 have been awarded for Design, Manufacture, Testing and Supply of 22kV outdoor VCB Panel for the 50MW Solar Project, vide Purchase order No: DVN/78/2024 dt 20.01.2024

The Details of equipment's supplied vide above orders are as below

S.No.	Equipment	Qty	VCB Make	Supplied	Commissioned
1	33kV, 800A, 25kA Outdoor VCB Switchboard (Transformer Protection)	1 No.	Stelmec Ltd	Mar 2024	Mar 2024
2	33kV, 800A, 25kA Outdoor VCB Switchboard (Transformer Protection)	1 No.	Stelmec Ltd	Mar 2024	Jun 2024

M/s Sky Power Switchgears has successfully supplied above equipment's and is found to be in satisfactory operation till date. The above certificate has been issued based on their request.

For DVN ENERGY SOLUTIONS PVT LTD,

*S. J. O.*  
Managing Director,  
Authorized signatory

Cell : 04324 - 225729

Mail : info@dvenergy.com

Web : www.dvenergy.com

# DVN Energy Solutions Private Limited



3/138, Vadivel Nagar, Andan Kovil East, Kovai Road, LNS Post, Karur - 639 008. GSTIN: 33AAHCD0360JTX

Date: 06.09.2025

## Performance certificate

From:

M/s. DVN Energy Solutions Pvt. Ltd.,  
3/138, Vadivel Nagar,  
Andan kovil East, Kovai Road,  
LNS Post, Karur - 639008.

This is to certify that M/s Sky Power Switchgears, Salem 636030 have been awarded for Design, Manufacture, Testing and Supply of 33kV outdoor VCB Panel for the 6MW Solar Project, vide Purchase order No: DVN/33/2023 dt 31.08.2023

The Details of equipment's supplied vide above orders are as below

S.No.	Equipment	Qty	VCB Make	Supplied	Commissioned
1	33kV, 800A, 25kA Outdoor VCB Switchboard (Transformer Protection)	1 No.	Stelmec Ltd	Jan 2024	Mar 2024

M/s Sky Power Switchgears has successfully supplied above equipment's and is found to be in satisfactory operation till date. The above certificate has been issued based on their request.

For DVN ENERGY SOLUTIONS PVT LTD,

*S. J. O.*  
Managing Director,  
Authorized signatory

Cell : 04324 - 225729

Mail : info@dvenergy.com

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# Why SKY POWER



- Governed by team of experienced professionals in the field of Medium voltage switchgear this ensure quality products as per the IEC standards
- In house R&D facility that facilitate tailor made solutions to clients
- Responsive and reliable service support to address client needs promptly
- Our partnership with Stelmec deliver cutting edge solutions to our clients.

# For Enquires

**Please contact :-**

**SKY POWER SWITCHGEARS**

**3/97D, Sarkarkollapatty, Paaraivattam, Salem-636030. Tamil Nadu.**

**GST No: 33AFCFS0165B1ZL ,**

**Mobile: 6381185644 / 6380301817**

**Email : sales.skypowers@gmail.com**