



**“Customised solutions for
Renewable Energy Industry”**



COMPANY

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COMPANY

Meins means **Quality and Professionalism** in every project; it means the real bet for a better and cleaner future for our scope.

Our service includes **Engineering, Manufacturing, Logistics Service and Commissioning.**



RENEWABLE ENERGY INDUSTRY

design, development and manufacturing of tailored solutions.

ELECTRICAL INDUSTRIAL INSTALLATIONS

is part of our area of bussiness.

TELECOM SOLUTIONS

for Telephone Companies and Railway sector.

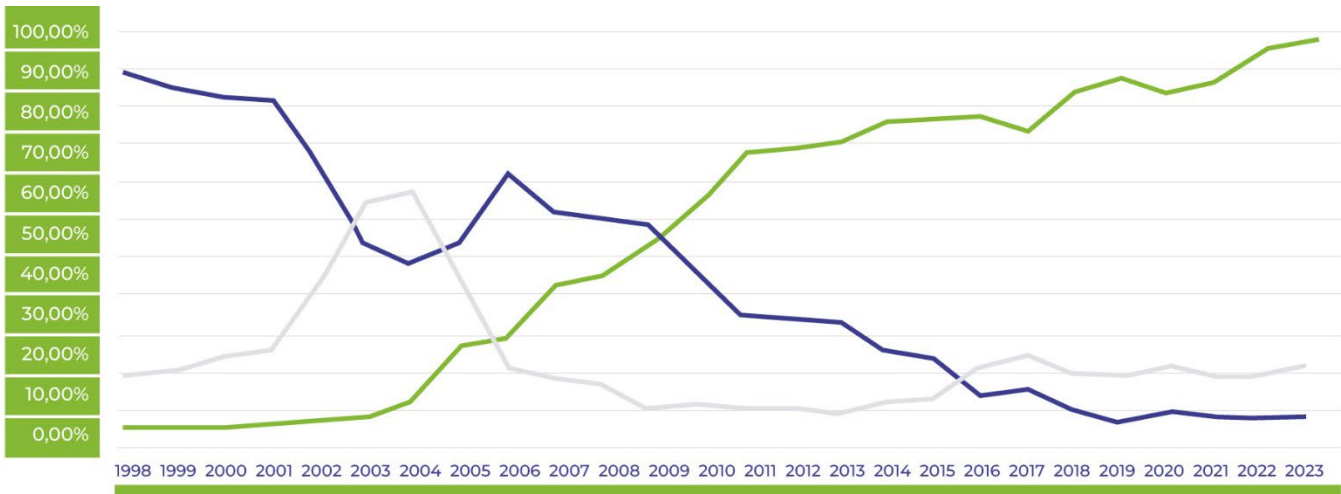
meins is present in **more than 34 countries** up to date, holding a prominent position in the precast solutions for **Renewable Energy Industry** through an ambitious Project of Business Development.



**Leading a RE branch based
on our groundbreaking
Precast Solutions**



COMPANY



RENEWABLE ENERGY INDUSTRY

ELECTRICAL INDUSTRIAL INSTALLATIONS

TELECOM SOLUTIONS

Over the years and due to different adversities caused by the economic crisis in the industrial sectors, adding the problems originated by climate change, Meins' business lines focused towards the **Renewable Energy sector, in particular solar energy photovoltaic.**

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GLOBAL PRESENCE

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GLOBAL PRESENCE



Total Capacity / >8GW / 34 countries



ON GRID SOLUTIONS

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ON GRID SOLUTIONS

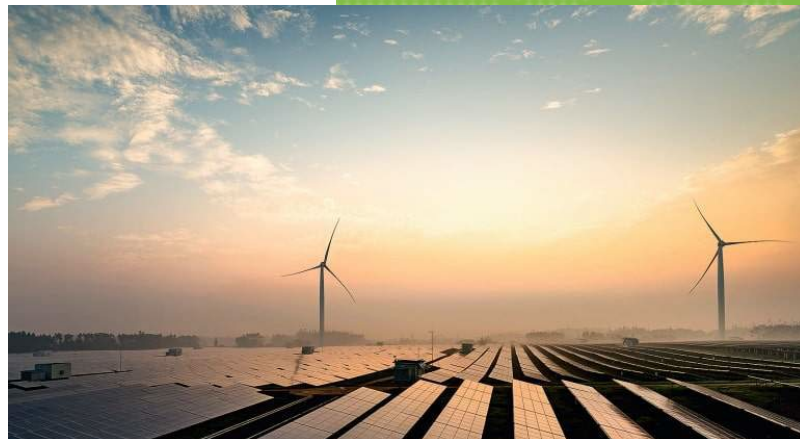
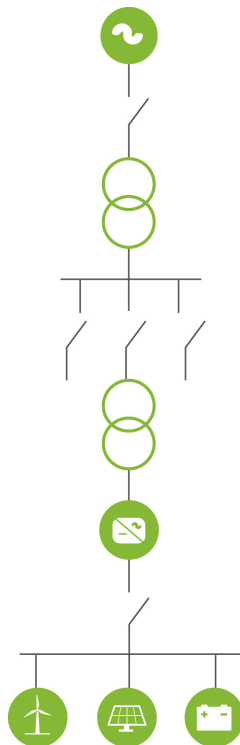
COMPACT SUBSTATION

DELIVERY STATION

POWER STATION

ELECTRICAL PANEL

ENERGY STORAGE SOLUTIONS



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The background is a green-tinted image featuring a dotted globe in the center. To the left, there are rows of solar panels on a field. To the right, there is a large industrial building with a wind turbine in the background. The overall scene represents renewable energy services.

SERVICES

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SERVICES





POWER STATION

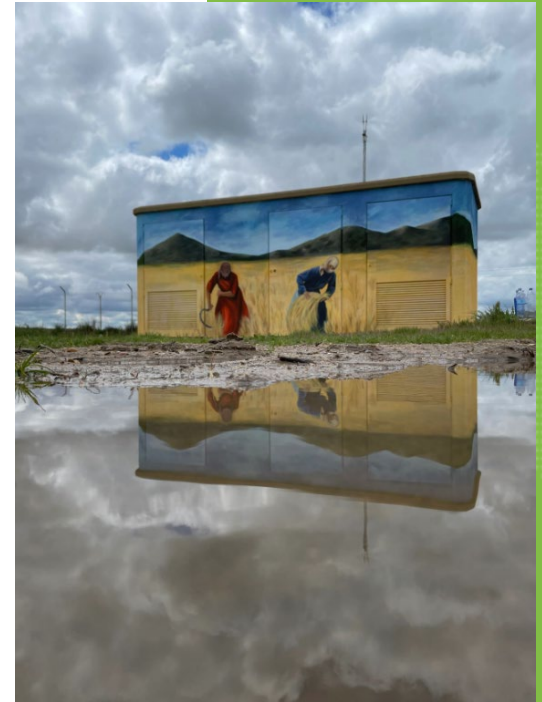
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POWER STATION



"PV Sunrise, Spain"





POWER STATION



Spain / 2628MW

PV Pınatar	108,24	MW	PV Puerto Real	50	MW
PV Baobab	102,3	MW	PV Tico I & II	72	MW
PV Vilecha	200	MW	PV Son Reus, Son Orlandis, Can Lloreta	20	MW
PV Talayuela	300	MW	PV Aliagar 2 (I & II) & PV La Cuesta	63	MW
PV Villanueva II	50	MW	PV Villanueva	50	MW
PV Las Corchas	50	MW	PV Zaratan (45kV)	12	MW
PV Los Naranjos	50	MW	PV Zaratan II	23	MW
PV Avila & Renedo	50	MW	PV Villanubla(45kV)	9	MW
PV Solaria 400MW (12 locations)	400	MW	PV Capellanias (45kV)	10	MW
PV Hontoria	10	MW	PV Talayuela III	20	MW
PV El Casar	12	MW	PV Solana	20	MW
PV Lingotes (45kV)	6	MW	PV Pato	100	MW
PV Centrovía I,II,III	36	MW	PV Grijota	100	MW
PV Tejada (45kV)	8	MW	PV Lingotes	6	MW
PV Oropesa (45kV)	7	MW	Other	683,46	MW



"PV Solana, Spain"



"PV Lorenzo Solar"

Spain
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POWER STATION

 **Austria / 15MW**

PV Gaweinstall	15	MW
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 **Lithuania / 8,58MW**

PV Gizal 1 & 2	8,58	MW
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 **Portugal / 39MW**

PV Portugal 1 (Cluster UPPs)	35	MW
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PV Lhoist	4	MW
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Austria

Lithuania



Portugal
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POWER STATION

Romania / 70MW

PV Palota	59,4	MW
PV Cluj	6	MW
PV Pantazi	5	MW

Albania / 9MW



" PV Sema I,Albania"

PV Sema I	3	MW
PV Sema II	3	MW
PV Sema III	3	MW

Lithuania / 8,58MW

PV Gizal 1 & 2	8,58	MW
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Denmark / 66MW

PV Mermaid M01	12	MW
PV Mermaid M85	42	MW
PV Skjern	12	MW

Hungary / 22MW

PV Barcs	22	MW
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Austria / 15MW

PV Tauerwind	10	MW
PV Gaweinstall	5	MW



" PV Mermaid Q01,Denmark"

Albania **Austria**

Hungary

Lithuania

Romania

Denmark

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POWER STATION

 Netherlands / 569MW

PV Lochem 3	9,68	MW
PV Agger	17	MW
PV Druuten	18	MW
PV Doetinchem	11,2	MW
PV Melkbussen	17	MW
PV Low Carbon I	54	MW
PV Low Carbon II	65	MW
PV Beu 2	10	MW
PV Berkelland II	12	MW
PV Aton	17,5	MW
PV Coevorden	20	MW
PV Beuningen	28	MW
PV Keppelseweg	5	MW
PV Edelhertweg	45	MW
Others	239,62	MW

 Germany / 1188MW

PV Silberstedt	21	MW
PV Vollinghausen	9	MW
PV ABO 2024	49	MW
PV German Bundle	90	MW
PV Bohrau	120	MW
PV Weesow	187	MW
PV Gaarz	80	MW
PV Tramm Gothen	172	MW
PV Gorgast Bahn	15	MW
PV Schwarzheide	24	MW
PV Lahr (PV+BESS)	5	MW
PV Hartungshof	21	MW
PV German Bundle 90MW	90	MW
PV Gumpen (PV+BESS)	4	MW
PV Leuterhausen (PV+BESS)	10	MW
Others	291	MW



"PV Coevorden, NL"



"PV Enschede, NL"

Netherlands

Germany

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POWER STATION

Italy / 254MW

PV Colleferro	17,5	MW
PV Castel Volturno	4	MW
PV Carinola	3	MW
PV Glogia	6	MW
PV Marcanese	5	MW
PV Riardo	5	MW
PV San Tamaro	2	MW
PV 9Ren (Pacione, Bellavista, Taurus, montedorisio, Quadrone)	23	MW
PV Campania	20	MW
PV Rovigo	70	MW
PV Abantia	4	MW
PV Coronil	1	MW
PV Dimaco	2	MW
Others	91,5	MW

Greece / 300MW

PV Kozani	250	MW
PV Margariti (U.C)	50	MW

Poland / 38,5MW

PV Sloniawy	38,5	MW
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France / 5MW

PV La Cennetouze	5	MW
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Sweden / 19MW

PV Opera	19	MW
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" PV Kozani, Greece"

Poland

Sweden

France Italy

Greece





POWER STATION

United Kingdom / 448MW

PV Skeeby	46	MW
PV Says Court	19,82	MW
PV Fairwind	12,24	MW
PV Castle Eaton	18,83	MW
PV Troughton	30,53	MW
PV London Road	28	MW
PV Euston	65	MW
Cluster Hollywood	150	MW
Others	77,58	MW

Ireland / 41MW

PV Irlana I (Dunmurry, Finnis y Kerdiffstown)	41	MW
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"PV High Penn, United Kingdom"



"PV Waycock, United Kingdom"

Ireland

United Kingdom

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POWER STATION

 Chile / 757MW

PV Llano de Llampos	101	MW	PV Girasoles	3	MW
PV San Andres	50	MW	PV Lirio	3	MW
PV El Aguilá	2	MW	PV Quillay	3	MW
PV Crucero	3	MW	PV Cocinilla	3	MW
PV Javiera	69	MW	PV Canelillo	3	MW
PV Pampa Camarones	6	MW	PV Covadonga	9	MW
PV San Pedro Atacama III	30	MW	PV Villaprat & Foresta	6	MW
PV San Pedro Atacama VI	23	MW	PV Sol Del Desierto	230	MW
PV Quilapilun	110	MW	PV Crucero, Malinke, Llanos	15	MW
PV San Isidro	3	MW	PV Taranto	12	MW
PV Jaururo	3	MW	Others	70	MW



"PV Sol Del Desierto, Chile"



"PV Quilapilun, Chile"

Chile
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POWER STATION

Uruguay / 124MW

PV La Jacinta	50	MW
PV El Litoral	17	MW
PV El Naranjal	57	MW

Ecuador / 2MW

PV Genrenotec	2	MW
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Peru / 96MW

PV Tacna and Panamericana	40	MW
PV Arequipa	40	MW
PV Moquegua	16	MW

Brazil / 1,1MW

PV Rio Grande do Norte	1,1	MW
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Uruguay

Peru

Brazil

Ecuador

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POWER STATION

Mexico/ 532MW

PV Aura Solar	2	MW
PV Santa Maria	179	MW
PV Viborillas	130	MW
PV San Ignacio	21	MW
PV Los Cuervos	200	MW





POWER STATION

Nicaragua / 2MW

PV Saratoga	2	MW
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Honduras / 81MW

PV Choluteca I	23	MW
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PV Choluteca II	34,7	MW
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PV Pacifico	23	MW
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Panama / 8MW

PV Divisa Solar	8	MW
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"PV Saratoga, Nicaragua"



Nicaragua
Honduras

Panama
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POWER STATION

 **Jordan / 23,8MW**

PV Ma'an

23,8

MW



"PV Ma'an, Jordan"



"Delivery Centre Ma'an, Jordan"



Jordan

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POWER STATION



"PV Moree, Australia"

Australia / 76MW

PV Royalla	20	MW
PV Moree	56	MW

Tanzania / 5MW

PV Kigoma	5	MW
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"PV Kigoma, Tanzania"



"PV Kigoma, Tanzania"

Tanzania

Australia

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DELIVERY STATION

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DELIVERY STATION

Prefabricated Delivery Centre for Primary Switchgear with the following features:

- ✓ Up to 52 kV, 5000 A, 40kA/3s
- ✓ Compact and Plug & Play Solution
- ✓ Tailored design and adaptability
- ✓ Concrete Enclosure
- ✓ Switchgear block, Aux Services Transformer, UPS, Diesel Generator, PCM Panel, SCADA, Metering...



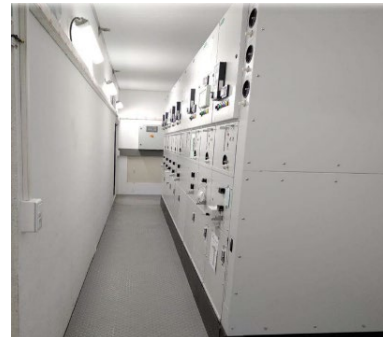


DELIVERY STATION





DELIVERY STATION





DELIVERY STATION

Chile

5x Delivery Centre PV Llano de Llampos

4x Delivery Centre PV San Andres

Panama

Delivery Centre PV Divisa Solar

Delivery Centre PV Miraflores I

Delivery Centre PV Miraflores II

Delivery Centre PV Miraflores III

Tanzania

Delivery Centre PV Kigoma

Egypt

Delivery Centre PV Ra Solar, Benban

Nicaragua

Delivery Centre PV Saratoga

Honduras

Delivery Centre PV Choluteca I

Delivery Centre PV Choluteca II

Delivery Centre PV Pacifico

Jordan

Delivery Centre PV Ma'an

Delivery Centre PV Al Mafrag

Delivery Centre PV Empire

United Kingdom

Customer Room Holes Bay

Spain

Delivery Centre PV Alfaro

3x Delivery Centre PV Santiz, PV Palacios, PV Valdelosa

Delivery Centre PV Aguasal

>50 Delivery Centre for Owner Installation



COMPACT SUBSTATION

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COMPACT SUBSTATION

El Salvador

Substation PV Aurinko

10

MW

MAIN FEATURES:

- ✓ Up to 72,5 kV, 1250 A, 31,5 Ka/3s
- ✓ Compact and Plug & Play Solution
- ✓ Tailored design and adaptability
- ✓ Made in Concrete
- ✓ Logistic Simplification (Max. 3 container)
- ✓ Civil Work optimization
- ✓ High Installation time saving
- ✓ Risk & Quality control assurance



Traditional
Outdoor Substation

El Salvador

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COMPACT SUBSTATION



 Spain

PV La Maya (45KV)	3	MW
PV Tejada (45KV)	8	MW
PV Oropesa (45KV)	7	MW
PV Zaratán (45KV)	12	MW
PV Arabayona (45KV)	4	MW
PV Rabiche (45KV)	6	MW
PV Villanubla	9	MW

MAIN FEATURES:

- ✓ Up to 45 kV grid connection
- ✓ Compact and Plug & Play Solution
- ✓ Tailored design and adaptability
- ✓ Made in Concrete
- ✓ Logistic Simplification (Max. 2 container)
- ✓ Precast Civil Work
- ✓ 1- Day installation time Risk & Quality control assurance
- ✓ CAPEX & OPEX optimization



Disruptive Indoor
Compact Substation

Spain

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COMPACT SUBSTATION

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BATTERY ENERGY STORAGE SOLUTIONS (BESS)

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 **United Kingdom**

BESS Ardagh, Scotland	2	MW
BESS Cenin, Wales	4,4	MW
BESS Plessey, England	2,2	MW
BESS Holes Bay, England	7,5	MW



“BESS Plessey, England”



“BESS Cenin, Wales”

United Kingdom



BATTERY STORAGE



United
Kingdom

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Renewable Energy Industry”**



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