

KPV Mehrabad



RESUME
Q1-2023

Introduction

About KPV-Mehrabad

Mehrabad Renewable Energies company is an experienced local EPC Contractor. We are happy to announce that KPV Solar GmbH has invested in the Mehrabad Renewable Energy Company and a new joint venture in Iran under the name KPV-Mehrabad is established. From now on, KPV-Mehrabad will be active in the Iranian market as a professional EPC contractor by combining international experience and local expertise

KPV Solar is a leading Austrian Solar company designing and constructing utility size Photovoltaic (PV) and Solar Thermal (ST) power plants. KPV Solar plans and builds big size renewable power plants for international investors in Austria, Italy, Slovenia, Croatia, Serbia, The Czech Republic, Bulgaria, Spain and the Middle East. Based on a close link to our main partner companies (the leading Austrian PV panel manufacturer KIOTO as well as the world's leading Solar Thermal collector manufacturer GREENoneTEC), who provide best in class Photovoltaic panels and Solar Thermal collectors with outstanding performance warranties, KPV power plants deliver significantly higher yields than forecasted by independent experts



Engineering



Procurement



Construction



Thermal Imaging



Operation & Maintenance

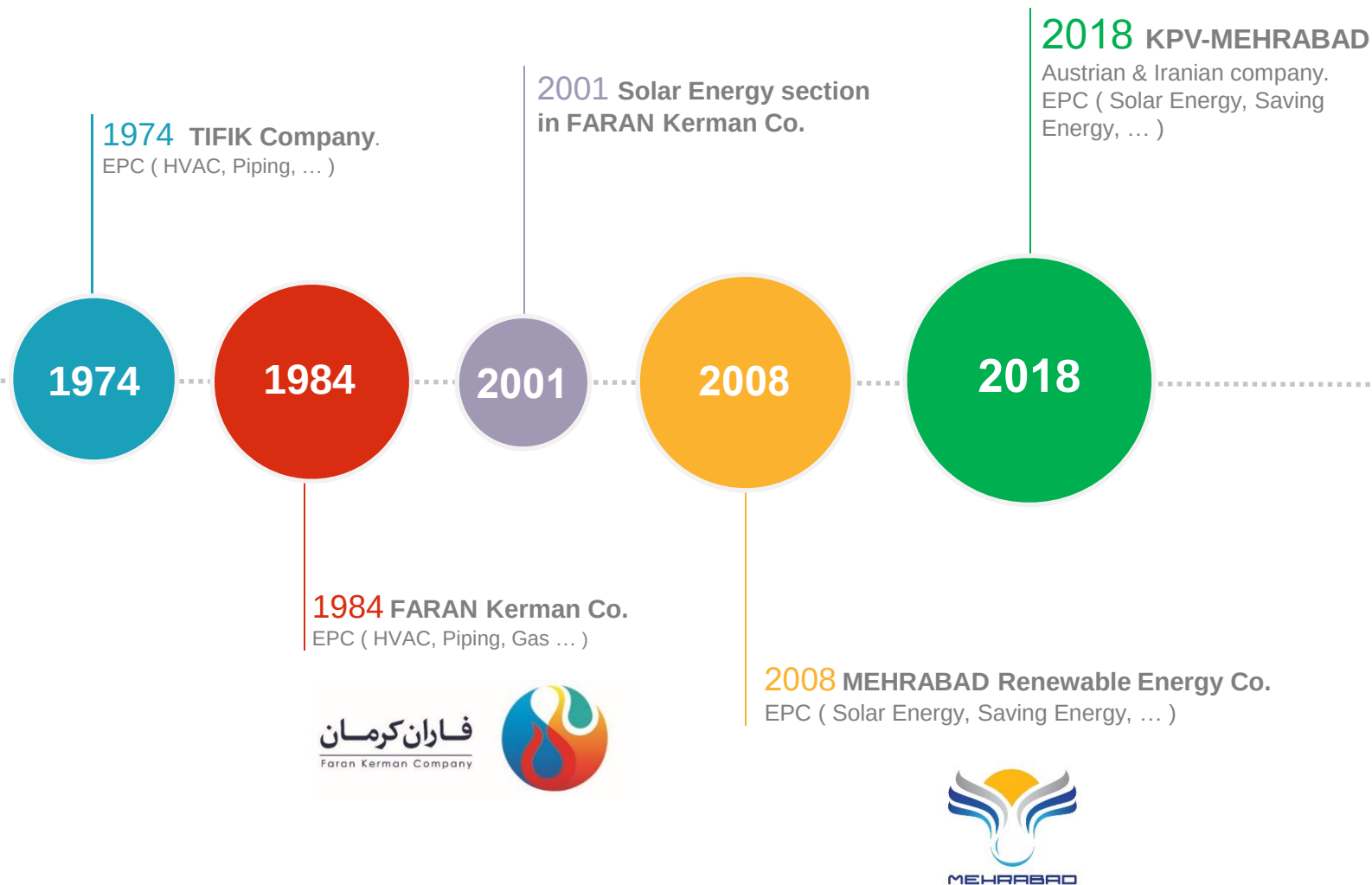


Solar Thermal



Training

KPV-Mehrabad History



Our Partners

KPV Mehrabad is a member of the PV-Invest group.



PV-INVEST GMBH
www.pv-invest.com



KPV SOLAR GMBH
www.kpv-solar.com



OUR POWER PLANT GMBH
www.unserkraftwerk.at



Our Customers

Our company provides renewable energy solutions for a wide range of applications in house, industry, power plant andWe have had many successful projects in Iran, Iraq and U.A.E. in recent years.



National Iranian Oil Company

Tavanir Co. (Management of Electric Power Generation and Transmission of Iran)

Telecommunication Company of Iran

National Iranian Gas Company

Ministry of roads and urban development of Iran

Power Distribution of (Kerman, Kohgiluyeh and Boyer-Ahmad, Semnan, Hormoz island and Hormozgan.)

Kerman Municipality

Mah-Taab Group.

Department of renovating schools

water and sewer Alborz province

power Research Institute

Zarand Iranian steel company

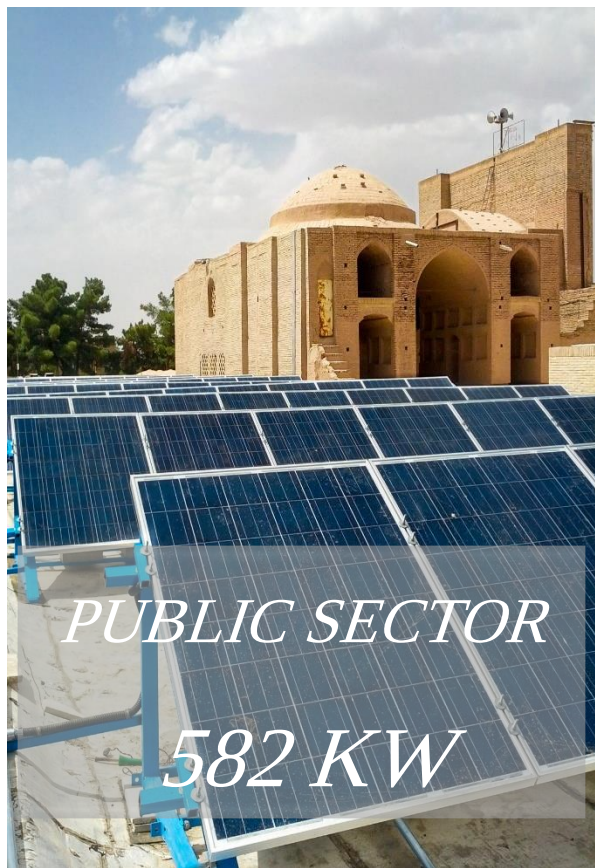
National Iranian copper industries Company

mining company Gol Gohar Sirjan

Universities of (Kerman, Ahwaz, Hormozgan, Rafsanjan)

Our PV Projects

It has been started from 2008 by offgrid projects and the first on grid system in 2010, finally in 2017 the first MW size project connected to grid.



Jask Co. 20MW

An aerial photograph of a large-scale solar photovoltaic (PV) farm. The solar panels are arranged in neat, rectangular rows, tilted at an angle to maximize sunlight absorption. The farm is situated in a vast, arid desert landscape with sparse, dry vegetation. In the background, a range of rugged, brown mountains stretches across the horizon under a clear blue sky. A small, white, cylindrical water tower is visible on the left side of the solar array. The entire facility is enclosed by a low concrete wall, and a dirt road runs along its perimeter.

Project: 20 MW

Location: Iran, Kerman

Customer: : Jask Co

Installation 2017

MAPNA 10MW



Project: 10MW

Location: Iran, Bahreman

Customer: : MAPNA

Consulting 2021-2022

MAPNA 10MW

Project: 10MW

Location: Iran, Safaeie

Customer: : MAPNA

Consulting

2022 - ...



MAPNA 10MW



Project: 10MW

Location: Iran, Sirjan

Customer: : MAPNA

Consulting 2022 - ...



ZARAND 10MW

Project: 10MW

Location: Iran, Kerman

Customer: : Investment Group

Installation 2022



TAHA 3MW



Project: 3MW

Location: Iran, Kerman

Customer: : SOLAR ENERGY TAHA

PC 2021

Mehrad Energy Arvand. 1.2MW



Project: 1.2 MW

Location: Iran, Rafsanjan

Customer: Mehrad Energy Arvand

Project development – EPC – O&M



Arad Co. 1MW



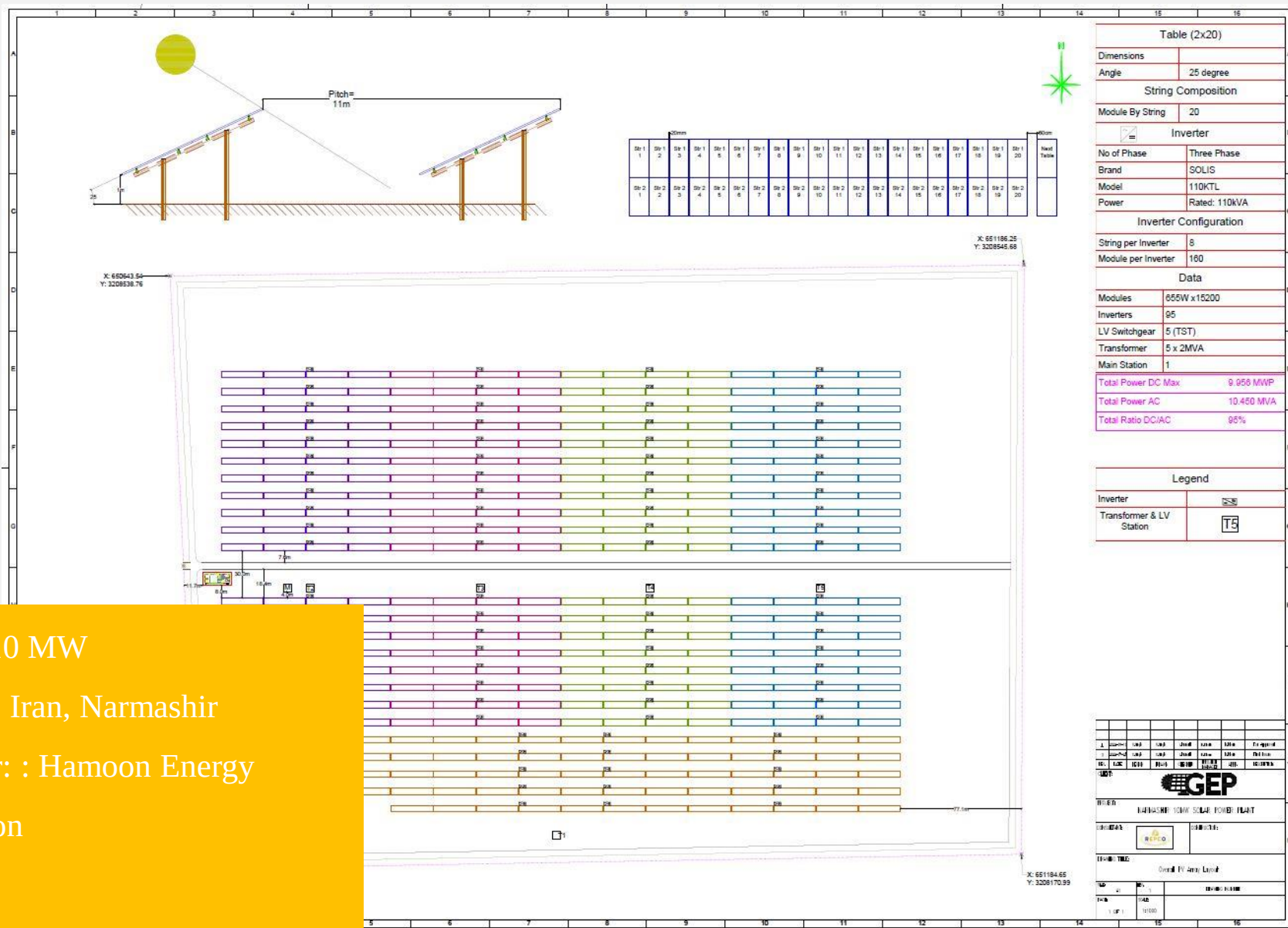
Project: 1MW

Customer: Arad

Location: Iran, Bardsir

EC 2018

Hamoon Energy Khorshid 10MW



Project: 10 MW

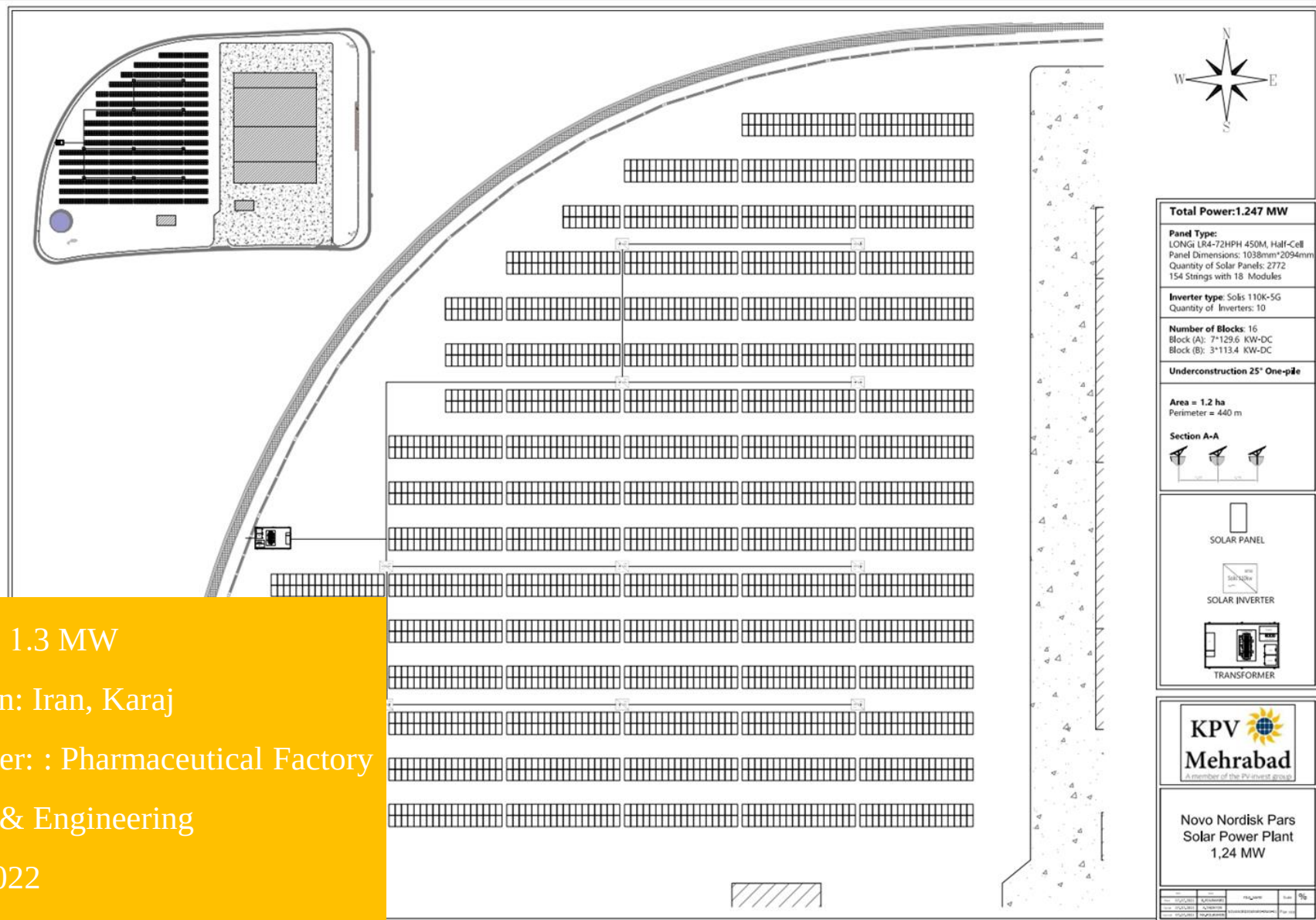
Location: Iran, Narmashir

Customer: : Hamoon Energy

Installation

2023 - ...

Pharmaceutical Factory 1.3MW



Project: 1.3 MW

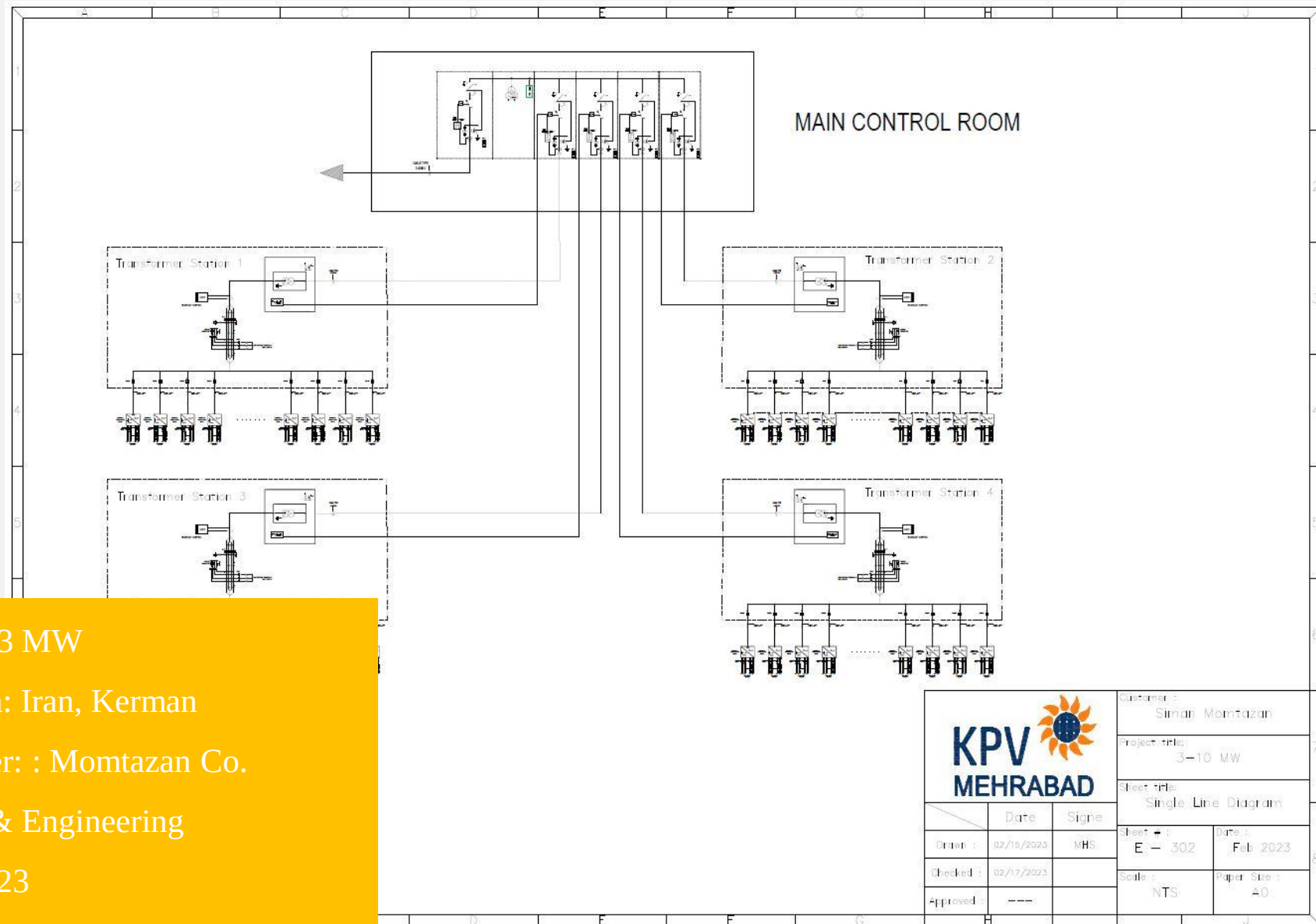
Location: Iran, Karaj

Customer: : Pharmaceutical Factory

Design & Engineering

2021-2022

Momtazan Cement Factory 3MW



Project: 3 MW

Location: Iran, Kerman

Customer: : Momtazan Co.

Design & Engineering

2022-2023

MAH TAAB Group. 610KW (Charity)



Project: 610KW (122 x 5KW)

Location: Iran, Kahnoj

Customer: : MAH TAAB Group

Charity Project in undevelopment Area

PC 2019 (3 month)



Mr Fallah. 430KW

Project: 200KW

Location: Iran, Saveh

Customer: : Mr. Fallah

Project development & EPC

2017-2018



Mr Fallah. 430KW

Project: 230KW

Location: Iran, Rafsanjan

Customer: : Mr. Fallah

Project development & EPC

2021

Mr Saljoghi. 200KW



Project: 100KW+100KW

Customer: : Mr. Saljoghi

Location: Iran, Kerman

Project development & EPC 2020

Dr Salari. 140KW



Project: 140KW

Customer: : Dr. Salari

Location: Iran, Kerman, Orzooeieh

Project development & EPC 2019



Kerman North Electricity Distribution Co. 145KW

Project: 145KW

Location: Iran, Kerman

Customer:

Kerman North Electricity

Distribution

EPC

2013

Mr. Niktab
100KW



Project: 100KW

Location: Iran, Kerman

Customer: Mr. Niktab

EPC

2018

Kerman South Electricity Distribution Co. 90KW



Project: 90 KW

Location: Iran, Kerman

Customer: Kerman South
Electricity Distribution Co.

EPC

2013

Dr. Baghri 100KW

Project: 100 KW

Location: Iran, Rafsanjan

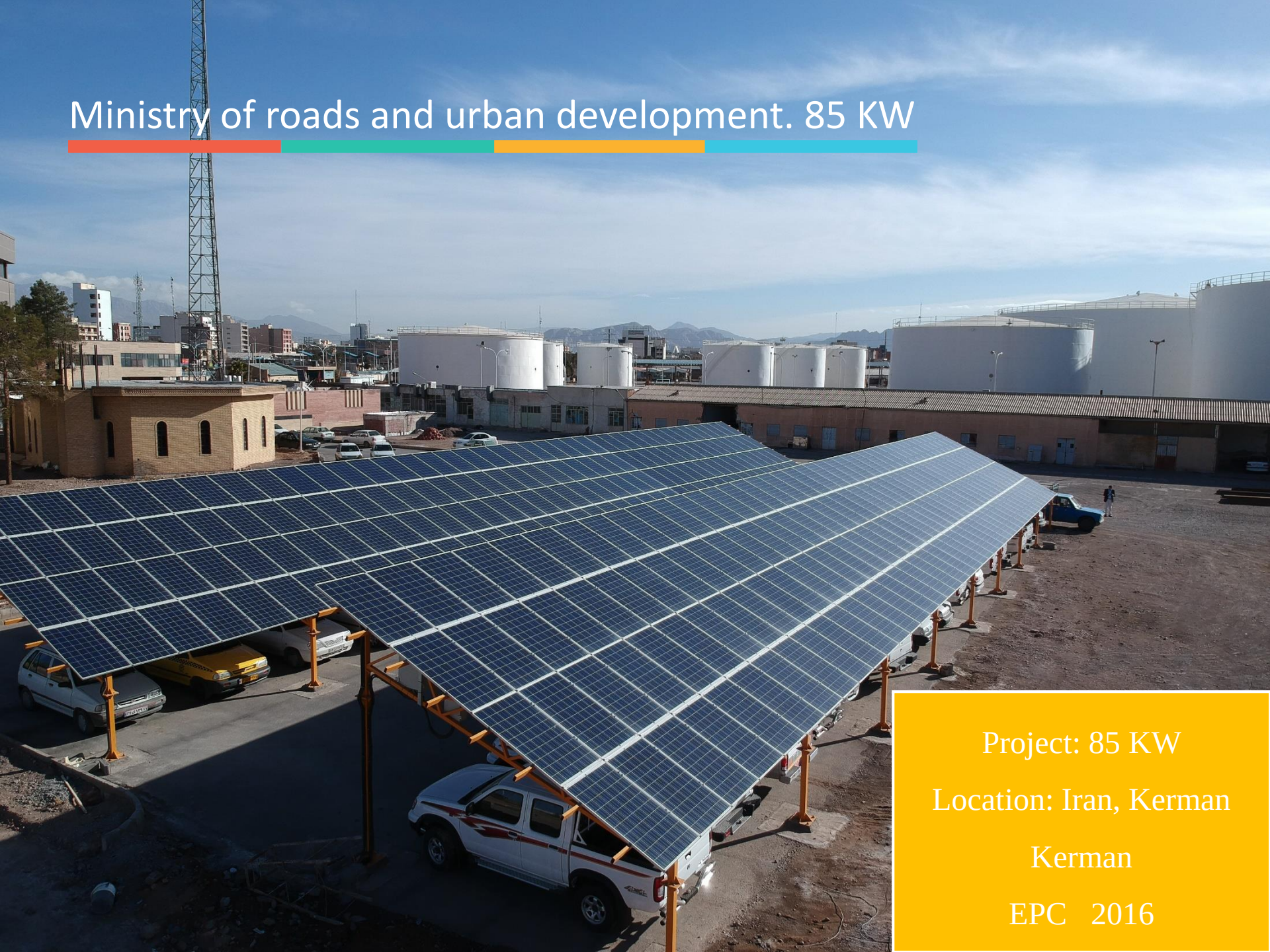
Customer: Dr. Baghri

EPC

2022



Ministry of roads and urban development. 85 KW



Project: 85 KW

Location: Iran, Kerman

Kerman

EPC 2016

Mr. Sabbagh 80KW



Project: 80 KW

Location: Iran, Kouhbanan

Customer: Mr. Sabbagh

EPC

2018

Mr. Shahsavari 60KW

Project: 60 KW

Location: Iran, Zarand

Customer: Mr. Shahsavari

EPC

2019





Project: 55 KW

Customer: Garm-Afzar Factory

Location: Iran, Kerman

EPC 2017

Siahpoush wind Farm. 55KW



Project: 55 KW

Customer: Mah-Taab Group.

Location: Iran, Qazvin

EPC 2019

Mr Seyedna. 50KW

Project: 50 KW

Location: Iran, Rafsanjan

Customer: Mr Seyedna.

EPC

2018



Hormozgan Regional Electricity Co. 50KW



Project: 50 KW

Location: Iran, Hormozgan

Customer: Hormozgan Regional Electricity Co.

EPC 2015

ROOF TOP PROJECTS

Several years of experience in solar consultancy, design and development throughout Iran with Rooftop Solar PV Specialists.

More than 500kw rooftop projects (5 to 20 kw) installed from 2016 till 2023.





Roof Top Projects.

No.	Owner	Capacity	Date
1	Dr. Ghazizadeh	20 KW	2020
2	Mr. Shamsi	20 KW	2020
3	Mr. Forghani	20 KW	2020
4	Mr. Ebadi	20 KW	2019
5	Mr. Shafipour	20 KW	2018
6	Mr. Bagheri	20 KW	2018
7	Mr. Arab	20 KW	2018
8	Mr. Karnama	20 KW	2017
9	Mr. Shojae	20 KW	2017
10	Mr. Mohamadi	20 KW	2017
11	Mrs. Kargar	20 KW	2017
12	Mr. Rahimi	20 KW	2017
13	Dr. Bagheri	20 KW	2017
14	Mr. Parvande	20 KW	2017
15	Mr. Hajianpour	20 KW	2017
16	Mr. Minoe	20 KW	2017
17	Mr. Egbali	20 KW	2017
18	Mr. Elaghi	20 KW	2017

Roof Top Projects.

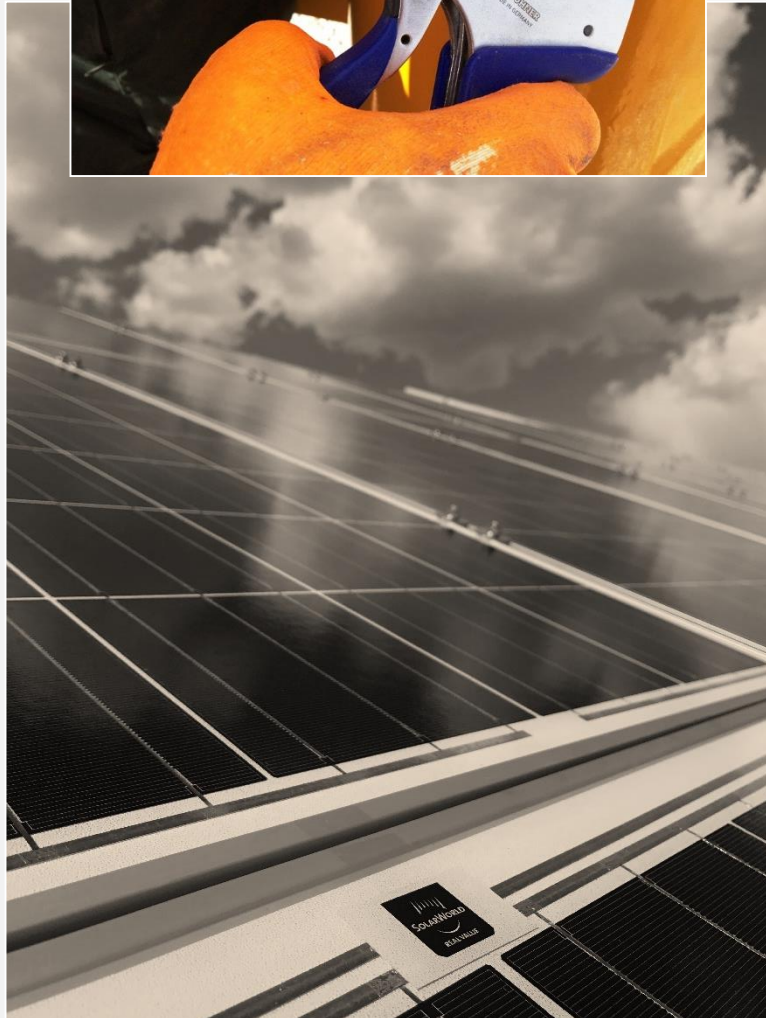


No.	Owner	Capacity	Date
1	Mr. Mokhtar	15 KW	2018
2	Mr. Foroghi	15 KW	2017
3	Mr. Afzali	15 KW	2017
4	Mr. Yekta	12 KW	2020
5	Mr. Ekhlaspour	12 KW	2020
6	Mr. Rahmatian	12 KW	2019
7	Mr. Reza Khorasani	12 KW	2017
8	Mr. Ali Khorasani	10 KW	2020
9	Mr. Akbarpour	10 KW	2020
10	Mr. Saljooghi	10 KW	2019
11	Mr. Zahab	10 KW	2018
12	Mr. Dehghan	10 KW	2017
13	Mr. Rahimpour	7 KW	2020
14	Mr. Arab	7 KW	2020
15	Mr. Kamyabi	7 KW	2020
16	Mrs. Sojdei	7 KW	2020
17	Mr. Forghan	7 KW	2019
18	Mr. Nikpour	7 KW	2018

Roof Top Projects.



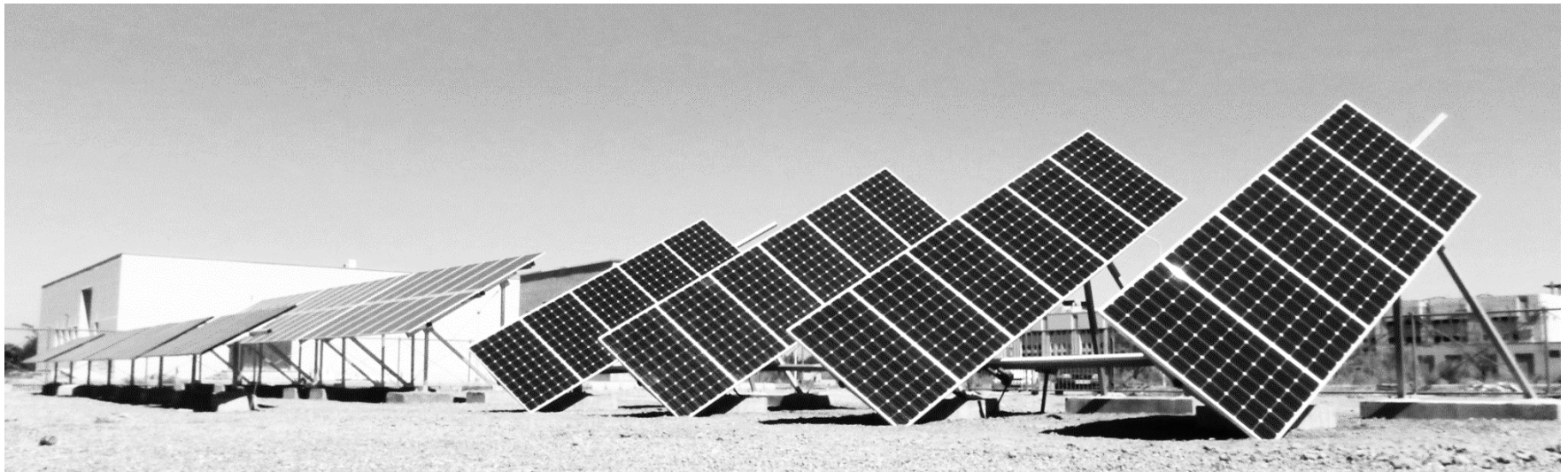
No.	Owner	Capacity	Date
1	Mr. Ghanizadeh	6 KW	2017
2	Mrs. Rezazadeh	5 KW	2020
3	Mr. Forghani	5 KW	2020
4	Mrs. Aliesmaili	5 KW	2018
5	Mr. Emambakhsh	5 KW	2018
6	Dr. Shahabi	5 KW	2018
7	Mr. Taghavi	5 KW	2018
8	Mr. Masudfar	5 KW	2017
9	Resalat Bank	5 KW	2017
10	Mr. Fadaei	5 KW	2017
11	Mr. Hamzei	5 KW	2017
12	Faran Co.	5 KW	2017
13	Mr. Bayazi	5 KW	2017
14	Mr. Daneshi	5 KW	2017
15	Mr. Roholamini	5 KW	2016
16	Mr. Khodabandelo	5 KW	2016
17	Mr. Asadikia	5 KW	2016
18	Mr. Pouramiri	5 KW	2015



PROJECTS IN UNIVERSITIES

In order to improve the scientific level of education **KPV-MEHRABAD** provides expert consultancy, design and manufacturing services such as building trackers, designing essay projects and training courses for universities in Iran.

No.	Owner	Capacity	Date
1	Kerman Uni.	20 KW	2012
2	Ahvaz Uni.	20 KW	2012
3	Hormozgan Uni.	20 KW	2013
4	Javid Jiroft Uni.	15 KW	2014
5	High Tech Uni.	10 KW	2018
6	Rafsanjan Uni.	5 KW	2013
7	Azad Kerman Uni.	2.5 KW	2016



PUBLIC SECTOR PROJECTS

KPV-MEHRABAD offers a full end-to-end solution to government offices – including feasibility assessment and project tendering, up to design, project management, testing, and operations and maintenance of solar panels and solar systems.



No	Owner	Capacity	Date
1	Power Distribution of Kerman	20 KW	2013
2	Power Research Institute	20 KW	2012
3	Power Distribution of Hormoz Island	15 KW	2014
4	Kerman Industrial States Co.	11 KW	2012
5	Tavanir Co.	7.5 KW	2011
6	Power Distribution of Semnan	5 KW	2011
7	Power Distribution of Yasuj	5 KW	2011
8	Iranian National Standards Organization	5 KW	2018
9	National Iranian Gas Company	2 KW	2012

OFF GRID PROJECTS

KPV-MEHRABAD offers a wide range of solutions and products to bring energy in villages and for off grid living. Off-grid solar batteries systems can be used in a lot of situations, like projects of rural electrification. Off-grid system can meet demands of your home for 24 hours a day.

No.	Owner	Capacity	Date
1	Telecommunication Company of Iran	7 KW	2012
2	Telecommunication Company of Iran	5 KW	2012
3	National Iranian Oil Company	5 KW	2014
4	Kerman Municipality	Solar Lighting	2009
5	Kerman Industrial States Co.	3 KW	2011
6	Rafsanjan University	5 KW	2018
7	Kerman Municipality	Solar Lighting	2014



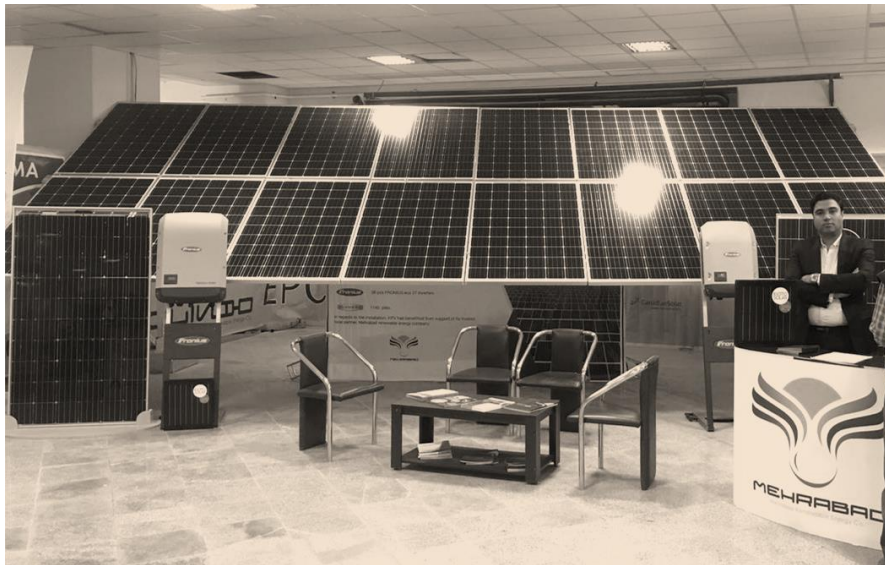
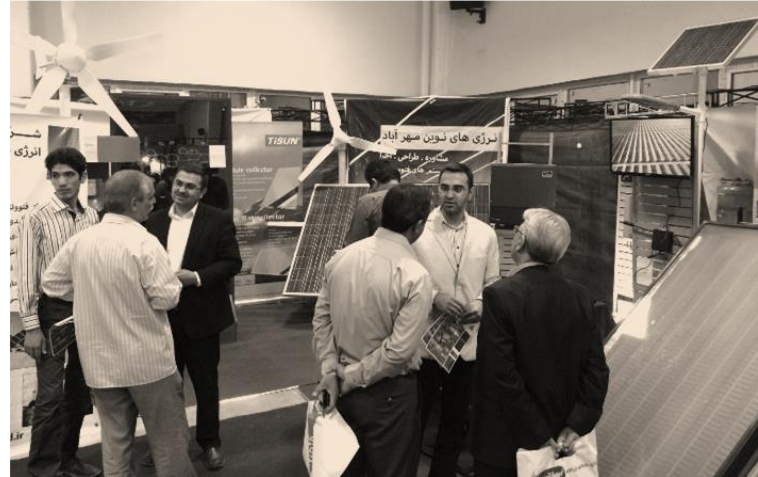
Exhibitions



Since the start of its activities in 2008, our company has participated in various public and specialized exhibitions each year, and presenting general training courses annually in order to raise the level of public culture.



Exhibitions



Contact us.

KPV-Mehrabad Co. (A MEMBER OF THE PV-INVEST GROUP)

Nazer zadeh corner, Qarani St. Kerman, Iran.

T: +98 34 3226 99 66 , F: +98 34 3226 99 72

tadayon@kpv-mehrabad.com

www.kpv-mehrabad.ir

