

www.suntech-power.com



Contents

POWER PLANT PROJECTS

- Rudower Allee Solar Power Plant
- Finow Solar Power Plant
- Bejulo Solar Power Plant
- Setta Solar Power Plant
- Duurkenakker Solar Power Plant
- Shell Moerdijk Solar Power Plant
- Nuñez de Balboa Solar Power Plant
- York Solar Power Plant
- Yemen Pumping and Irrigation Solar System
- Kimberly Droogfontein Solar Power Plant
- Enlight kramim Solar Power Plant
- Masdar Solar Power Plant
- Tamil Nadu Solar Power Plant
- Agadyr Solar Power Plant
- Pavagada Solar Power Plant
- Hami Solar Power Plant
- Zavodskaya Solar Power Plant
- Dongying Double Glass Solar Power Plant
- Ningxia Fishing-Solar Complementary Project
- Chizhou Qingyang Fishery-Solar Hybrid
- Lianyungang Agriculture-Solar Complementary Project
- Zhenghe Agriculture-Solar Complementary Project
- Nellis Solar Power Plant
- UAE Al Dhafra PV2 Solar Power Plant Project
- Linyang Baoding City Shunping Power Plant Project
- Yellow River Hydropower Daqing Base Power Plant Project
- Japan Kanzaki Power Plant
- Baggersee Maiwald Floating Solar Power Plant
- Ningxia Weigang Guokai New Energy Centralized Procurement
- Ningdong, Ningxia 250MW Photovoltaic Power Project
- Renovalia 126MW Power Plant Project
- Romgos 148MW Power Plant Project
- Zhangbei Hengfeng New Energy 500MW Power Plant Project
- AGRI-PV Complementary Project
- Qingdao Pingdu Huarong Technology 200MW Grid-Connected PV Project at Par
- Shijiazhuang Lingshou CEEC Shanxi Electric Power Design Institute 150MW Grid-Connected PV Project at Par
- Dongying Hekou Tangzheng Energy 200MW PV Project
- Huanggang Xishui Zhongqingneng Oasis 50MW Agrivoltaic Project
- Shishou Jinghong Sinomach International's 70MWp Agrivoltaic Photovoltaic Power Generation Project
- Shijiazhuang Pingshan Sinomach International's 30MW Agrivoltaic Project
- Dezhou Jiangsu Linyang's 30MW Agrivoltaic Project
- Japan Kumamoto Photovoltaic Power Project
- Japan Kashima 1.5MW Photovoltaic Power Project
- Phase I Project of the Weifang Binhai Smart Energy Demonstration Base for Wind, Solar, and Energy Storage
- Liaoning Fuxin Linyang 70MW Project
- Tengzhou China Datang 20MW Photovoltaic Power Project
- Gulang Huanghuatan Jiayu 300MW Photovoltaic Power Project
- Guizhou Electric Power Construction150MW Fish-and-Photovoltaic Complementary Power Generation Project



 **Germany**

Suntech Baggersee Maiwald Floating Power Plant

Contents

- Australian Solar Farm Projects
- Further Solar Farm Projects

DISTRIBUTED PROJECTS

Industrial and Commercial Rooftop Projects

- Hubei Huangshi Rifeng Project
- Zhongyuan EP Rooftop Project
- San Francisco International Airport Terminal 3 Rooftop Project
- ALDI Rooftop Project
- Sydney Theatre Company Project
- IKEA Rooftop Project
- Genk Municipal Rooftop Project
- Coca Cola Sadat Rooftop Project
- Asian Development Bank Rooftop Project
- SIEMENS Asia-Pacific Headquarter's Rooftop Project
- Shandong Water Plant Project
- Chengkuang Plant Rooftop Project
- Shanghai Tourism and Resorts Zone Rooftop Project
- Hunan Liujian Huaqiang Factory Building 15.2MW Photovoltaic Project
- Beijing Shuangjie Electric's Hebei Branch Factory Building 20MW Distributed Photovoltaic Project
- Xi'an Taiyangguang Changzhou Xinlun Textile Factory 3.91MW Distributed Photovoltaic Project
- UNSW Sydney Australia Rooftop Project
- Waxman Warehouse Rooftop Project

- Nutthaphume Equipment Rooftop Project

Residential Rooftop Projects

- Kingspan's Home Rooftop Project
- Cosmo Town Kiyomino Rooftop Project
- Waterloo Rooftop Project
- Yanshi Niuzhuang School Rooftop Project
- Ruyang Dongbao Village Rooftop Project
- Kunshan Tongcheng Rooftop Project
- Huzhou Huaikan Rooftop Project
- Huzhou Huaxi Rooftop Project
- Kunshan Yuxi Rooftop Project
- China Energy Engineering Group Hunan Institute Xinjiang Tumushuke Construction Corps 112MW County-wide Promotion Project

BIPV Projects

- Suntech Green Energy HQ Buliding BIPV Project
- Bird's Nest Stadium BIPV Project
- Shanghai Expo BIPV Project
- Wanchai Tower BIPV Project
- Kowa Elementary School BIPV Project
- Kanazawa Bus Station BIPV Project
- Sicily House BIPV Project
- Oskomera HQ BIPV Project
- Anhui Zhongding Zineng 6MW Distributed Photovoltaic Project

Power Plant Projects



Germany

Project Name: Rudower Allee Power Plant **System Capacity:** 750 KW



Project Time:2011

Germany



Project Name: Finow Solar Power Plant **System Capacity:** 24.24 MW



Germany

Project Name:Bejulo Solar Power Plant **System Capacity:** 58.3 MW



Brazil

Project Time:2020

Project Name: Setta Solar Power Plant **System Capacity:** 1.5 MW



Netherlands

Project Name:Duurkenakker Solar Power Plant

System Capacity: 64 MW



Netherlands

Project Time:2019

Project Name: Shell Moerdijk Power Plant

System Capacity: 26.6 MW



Spain Project Time:2019

Project Name: Nuñez de Balboa Solar Power Plant **System Capacity:** 500 MW (Suntech Supplied 100 MW)



Project Time:2019 **Britain**

Project Name: York Solar Power Plant **System Capacity:** 34.7 MW



Yemen

Project Name:Yemen Pumping and Irrigation Solar System **System Capacity:** 10 MW



South Africa

Project Name: Kimberly Droogfontein Solar Power Plant **System Capacity:** 250 MW



Israel Project Time:2018

Project Name: Enlight kramim Solar Power Plant System Capacity: 18 MW



Project Time:2009

UAE



Project Name: Masdar Solar Power Plant System Capacity: 10MW (Suntech Supplied 5 MW)



India

Project Name: Tamil Nadu Solar Power Plant **System Capacity:** 222.5 MW




Project Time:2019

Kazakhstan



Project Name: Agadyr Solar Power Plant **System Capacity:** 50 MW

 **India** **Project Time:**2019
Project Name: Pavagada Solar Power Plant **System Capacity:** 350 MW (Suntech Supplied 210 MW)



China 
Project Name: Hami Solar Power Plant **System Capacity:** 50 MW



Russia

Project Name: Zavodskaya Solar Power Plant **System Capacity:** 15 MW



China

Project Name: Dongying Double Glass Solar Power Plant **System Capacity:** 92 MW





 **China**
Project Name: Lianyungang Agriculture-Solar Complementary Project **System Capacity:** 12 MW



China 
Project Name: Zhenghe Agriculture-Solar Complementary Project **System Capacity:** 50 MW



America

Project Name: Nellis Solar Power Plant **System Capacity:** 14 MW(Suntech Supplied 5MW)



AI Dhafra UAE

Project Time:2023

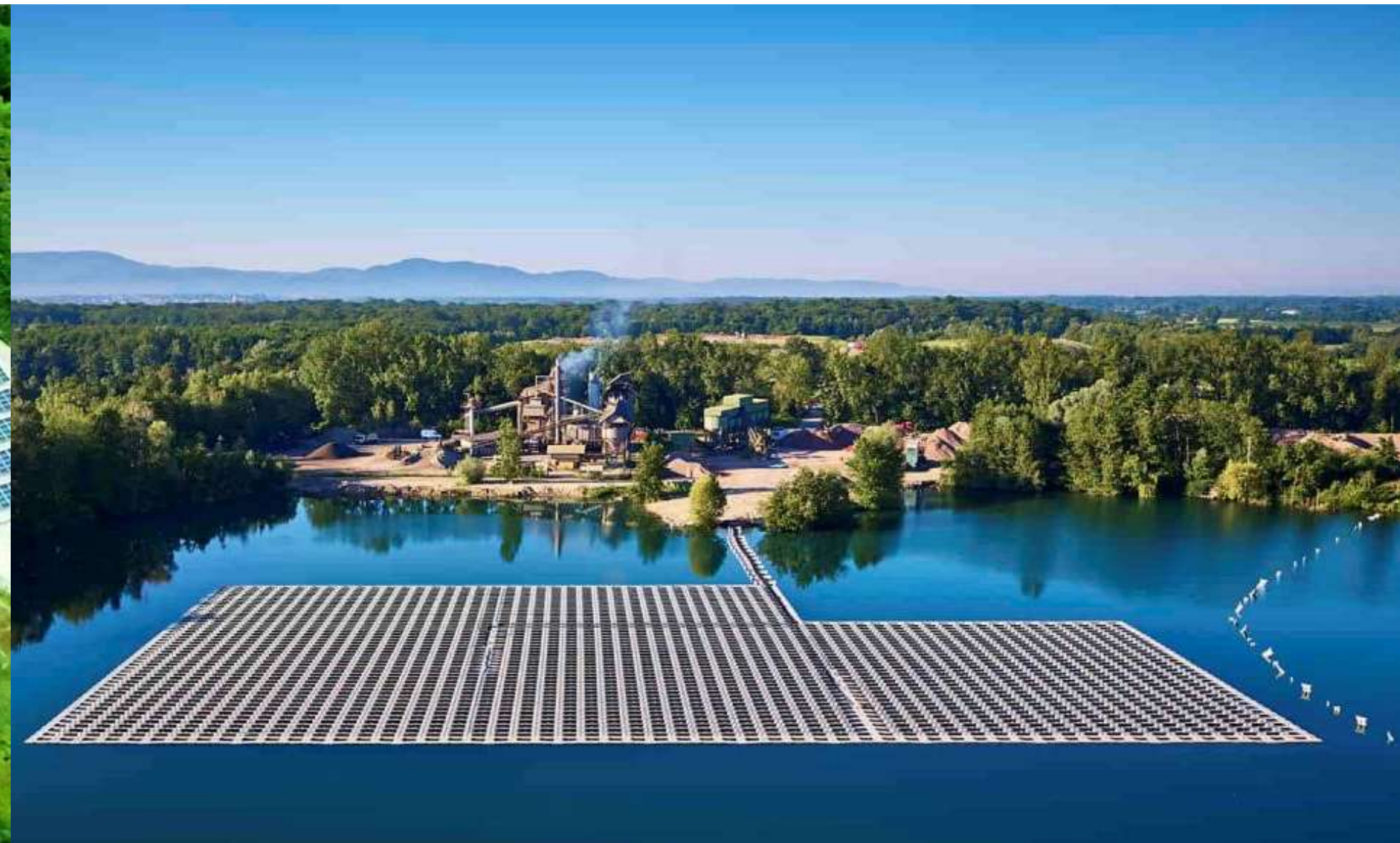
Project Name: UAE AI Dhafra PV2 Solar Power Plant Project **System Capacity:** 680 MW





Kanzaki Japan Project Time:2020

Project Name: Japan Kanzaki Power Plant System Capacity:3.24 MW



Project Time:2019 **Achern Germany**
Project Name: Baggersee Maiwald Floating Solar Power Plant System Capacity:750 KW



Ningxia China

Project Time:2020

Project Name: Ningxia Weigang Guokai New Energy Centralized Procurement **System Capacity:** 400 MW



Project Time:2023

Ningxia China



Ningdong, Ningxia 250MW Photovoltaic Power Project

System Capacity: 250 MW



Spain Project Time:2024

Project Name: Renovalia 126MW Power Plant Project **System Capacity:** 126 MW



Project Time:2024 **Poland**

Project Name: Romgos 148MW Power Plant Project **System Capacity:** 148 MW



Hebei China

Project Time:2024

Project Name: Zhangbei Hengfeng New Energy 500MW Power Plant Project **System Capacity:** 500 MW



Project Time:2024

Shandong China



Project Name: AGRI-PV Complementary Project **System Capacity:**200 MW



Shandong China

Project Name: Qingdao Pingdu Huarong Technology 200MW Grid-Connected PV Project at Par

System Capacity: 100 MW



Hebei China

Project Name: CEEC Shanxi Electric Power Design Institute 150MW Grid-Connected PV Project at Par

System Capacity: 150 MW



Shandong China

Project Name: Dongying Hekou Tangzheng Energy 200MW PV Project **System Capacity:** 200 MW(Suntech Supplied 50MW)



Hubei China

Project Name: Huanggang Xishui Zhongqingneng Oasis 50MW Agrivoltaic Project **System Capacity:** 50 MW



Hubei China

Project Name: Shishou Jinghong Sinomach International's 70MWp Agrivoltaic Photovoltaic Power Generation Project

System Capacity: 70 MW(Suntech Supplied 35MW)



Hebei China

Project Name: Shijiazhuang Pingshan Sinomach International's 30MW Agrivoltaic Project

System Capacity:30 MW





Japan

Project Name: Japan Kashima 1.5MW Photovoltaic Power Project **System Capacity:** 1.5 MW



Project Time:2023

Shandong China



Project Name: Phase I Project of the Weifang Binhai Smart Energy Demonstration Base for Wind, Solar, and Energy Storage **System Capacity:**300 MW



 **Liaoning China**

Project Name: Liaoning Fuxin Linyang 70MW Project **System Capacity:** 70 MW



Shandong China 

Project Name: Tengzhou China Datang 20MW Photovoltaic Power Project **System Capacity:** 20 MW



Australian Solar Farm Projects



 **Australia**
System Capacity: 400 MW Project Time:2025 Q1

NEW



 **Nevertire, NSW, Australia**
System Capacity: 140 MW Project Time:2019



 **Robinvale, VIC, Australia**
System Capacity: 9.47 MW Project Time:2020



 **Childers, QLD, Australia**
System Capacity: 75 MW Project Time:2020



 **Susan River, QLD, Australia**
System Capacity: 95 MW Project Time:2020

Further Solar Farm Projects



Distributed Projects


Industrial and Commercial Rooftop Projects




China 

Project Name: Hubei Huangshi Rifeng Project System Capacity: 3.1MW



 **America** Project Time:2007
 Project Name: San Francisco International Airport Terminal 3 Rooftop Project System Capacity: 450 kW



China 
 Project Name: Zhongyuan EP Rooftop Project System Capacity: 27 MW





Belgium Project Time:2007

Project Name: Genk Municipal Rooftop Project System Capacity: 239.4 kW



Egypt

Project Name: Coca Cola Sadat Rooftop Project System Capacity: 1 MW



Philippines

Project Name: Asian Development Bank Rooftop Project **System Capacity:** 571 kW



China

Project Name: SIEMENS Asia-Pacific Headquarter's Rooftop Project **System Capacity:** 308 kW



China

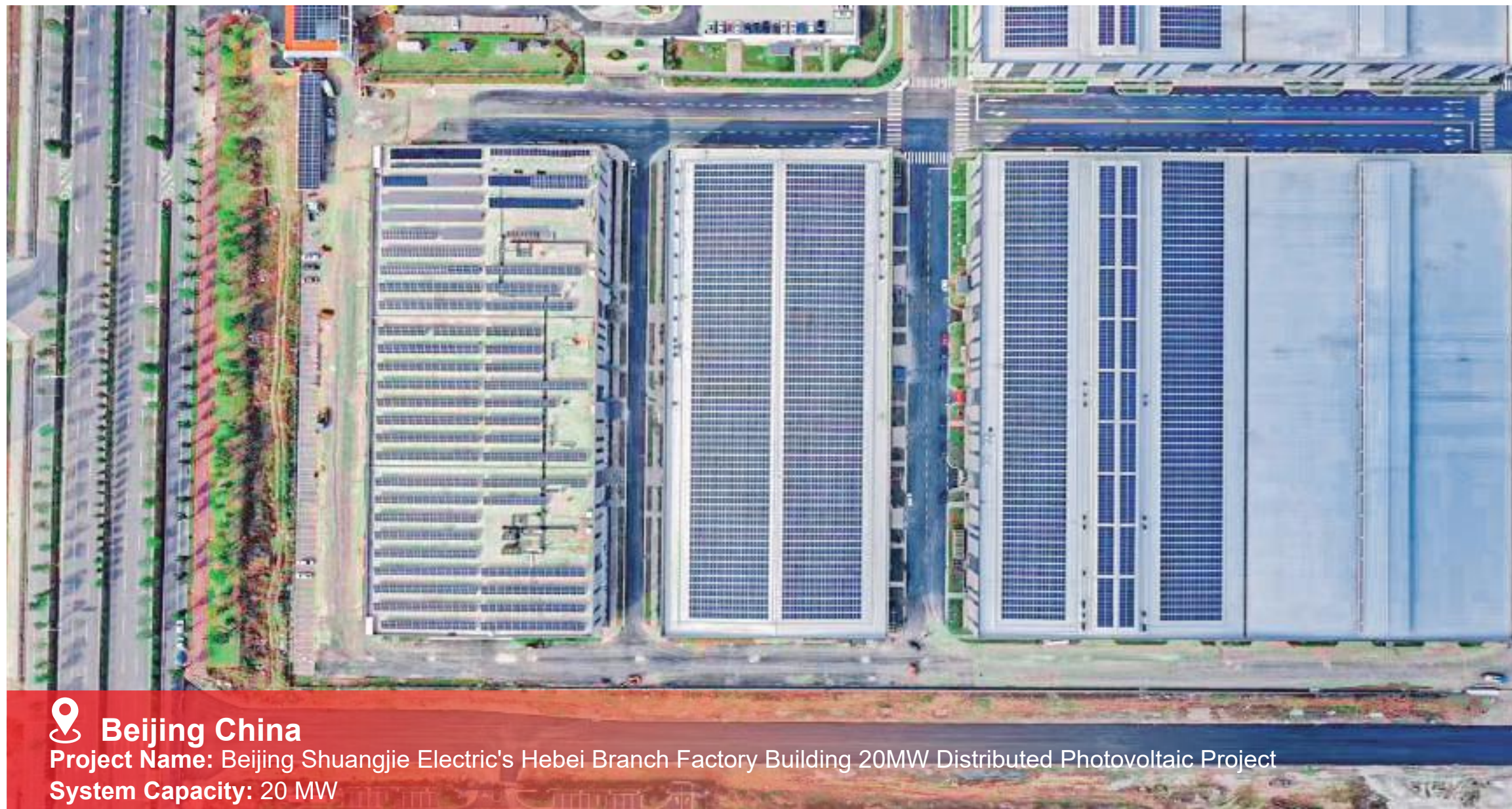
Project Name: Shandong Water Plant Project System Capacity: 10 MW



China

Project Name: Chengkuang Plant Rooftop Project System Capacity: 10 MW





Beijing China

Project Name: Beijing Shuangjie Electric's Hebei Branch Factory Building 20MW Distributed Photovoltaic Project

System Capacity: 20 MW



Shanxi China

Project Name: Xi'an Taiyangguang Changzhou Xinlun Textile Factory 3.91MW Distributed Photovoltaic Project

System Capacity: 3.91 MW



Australia

Project Time: 2013

Project Name: UNSW Sydney Australia Rooftop Project

System Capacity: 187 KW



Distributed Projects

Residential Rooftop Projects



📍 **Xinjiang · China**

Project Name: China Energy Engineering Group Hunan Institute Xinjiang Tumushuke Construction Corps 112MW County-wide Promotion Project **System Capacity:** 112MW



Watford · England

Project Name: Kingspan's Home Rooftop Project

System Capacity: 4.8 kW



Saitama · Japan

Project Name: Cosmo Town Kiyomino Rooftop Project

System Capacity: 237 kW



Ottawa · Canada

Project Name: Waterloo Rooftop Project

System Capacity: 8 kW



Yanshi · China

Project Name: Yanshi Niuzhuang School Rooftop Project **System Capacity:** 198 kW



Ruyang · China

Project Name: Ruyang Dongbao Village Rooftop Project
System Capacity: 300 kW



Kunshan · China

Project Name: Kunshan Tongcheng Rooftop Project
System Capacity: 12.42 kW



Huzhou · China

Project Name: Huzhou Huaikan Rooftop Project

System Capacity: 5 kW



Huzhou · China

Project Name: Huzhou Huaxi Rooftop Project

System Capacity: 13.7 kW



Kunshan · China



Project Name: Kunshan Yuxi Rooftop Project

System Capacity: 21.66 kW

Distributed Projects

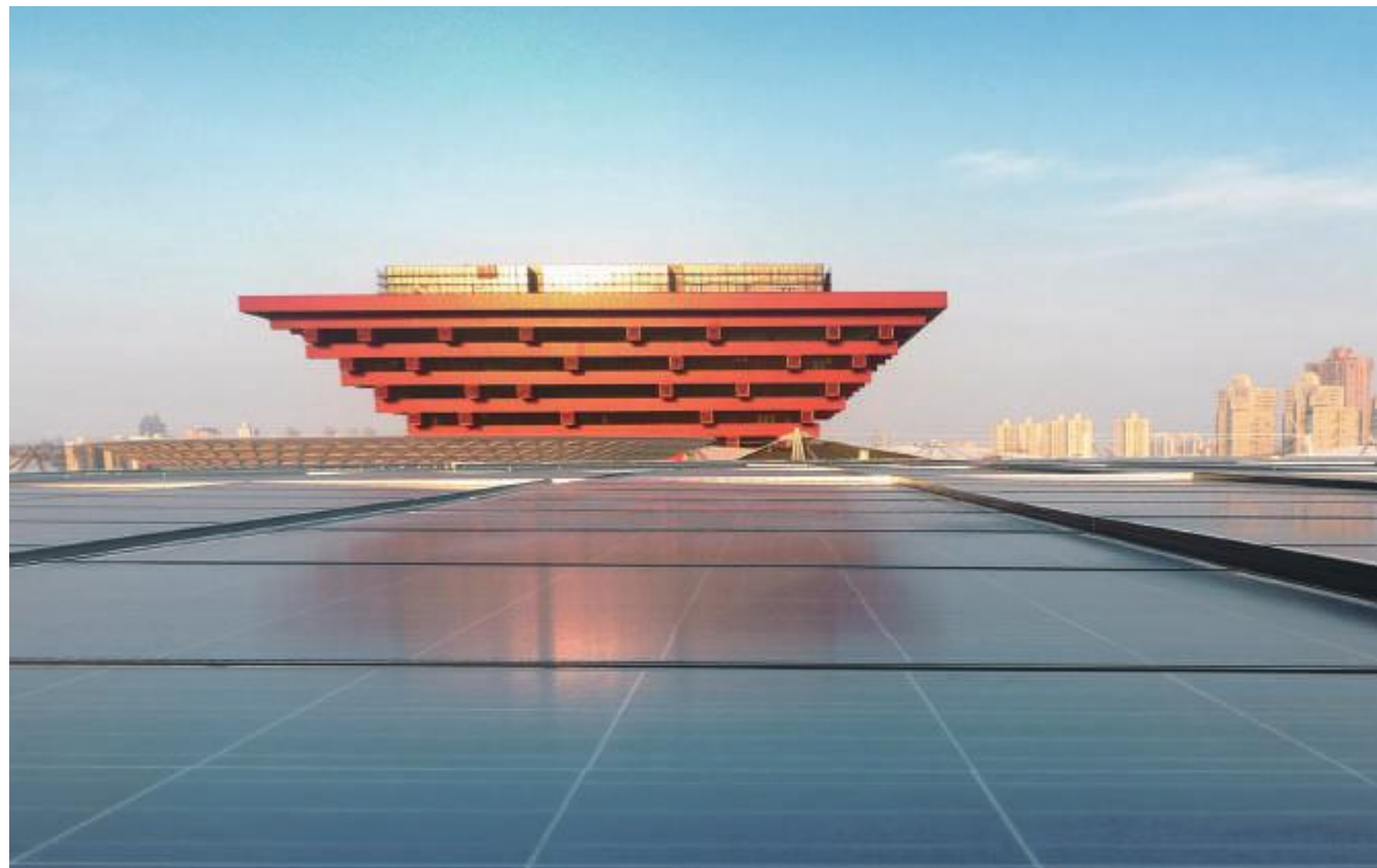
BIPV Projects



Project Name: Suntech Green Energy HQ Buliding BIPV Project **System Capacity:** 710 kW

Project Time:2008 **China** 





China Project Time:2009

Project Name: Shanghai Expo BIPV Project **System Capacity:** 3.14 MW



Anhui China

Project Name: Anhui Zhongding Zineng 6MW Distributed Photovoltaic Project **System Capacity:** 6 MW(Suntech Supplied 2.62MW)



Japan

Project Time:2004

Project Name: Kowa Elementary School BIPV Project **System Capacity:** 10 kW



Japan

Project Time:2005

Project Name: Kanazawa Bus Station BIPV Project **System Capacity:** 120 kW



Italy

Project Name: Sicily House BIPV Project **System Capacity:** 10.1 kW



Netherlands

Project Name: Oskomera HQ BIPV Project **System Capacity:** 3.5 kW