



Last updated: 1 November 2016

500 MW Solar Power Development Program

SREDA is responsible to promote and develop renewable energy and energy efficiency activities in all sectors, public and private. The government has also recently initiated a program to generate 500 MW of solar based electricity for the national grid. In this program, the private sector has been identified as an essential partner. The main components of this program include:

Replacement of Diesel Irrigation Pumps with Solar Power

Solar Mini Grid Power System at Remote villages

Solar Parks

Roof-top Solar Power Solution for Commercial including government owned buildings, Industrial and Residential buildings

Electrification of health centers, educational Institutions, E Centers at Union levels, religious establishments and railway stations

Considering the financing and approach, the projects has been categorized in two types

Commercial projects

Social sector projects

Share of commercial and social projects are as follows:

In the planning of 500 MW solar energy program, Govt. has also categorized the commercial projects based on their potentiality

Sl. No.	Type of projects		Capacity addition in MW
1	Solar Irrigation		150
2	Solar Mini Grid		25
3	Solar Park		135
4	Solar Roof-top	Residential and Commercial Building	10
		Industrial Building	20
Total			340

It is estimated that 2.76 billion USD will be required to implement this 500 MW solar program, out of which 2.23 billion USD is expected from development partners and the remaining financing will be arranged from government and private sources.

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Integrated Ministrie's Website

Integrated website of the Ministry of Power, Energy and Mineral Resources

বিদ্যুৎ সেটরে ইআরপি

বিদ্যুৎ সেটরে ইআরপি

Honorable Prime Minister



Sheikh Hasina, the Prime Minister of the People's Republic of Bangladesh,

assumed the office on 7 January 2019 for the fourth time after her party Awami League-led grand alliance won the December 30 National Parliamentary elections. [Details...](#)

Hon'ble Adviser, SM & Secretary

Hon'ble Adviser

Hon'ble State Minister

Secretary

System Operation (NLDC)

Date: 06-04-2020

Description	Day peak	Evening peak
Available generation capacity (MW)	12048	14866
Forecasted demand (MW)	8500	9800
Yesterday's actual generation (MW)	8390	9454

Internal E-Services

- ✓ ADP Project M& E System
- ✓ Meeting Report System
- ✓ পরিদর্শন, পর্যবেক্ষণ ও প্রতিবেদন

[All](#)

Emergency Hotline

- ১৬১১৬ ডিপিডিসি লিঃ এর কল সেন্টার
- ১০৯ নারী নিরাপত্তা বা বালাবিদ্যে প্রতিরোধ কল সেন্টার
- ১০১ বাংলাদেশ রেলওয়ে কল সেন্টার
- ১৬৬০০ সরকারি আইনি কল সেন্টার
- ১০৫ জাতীয় পরিচয়পত্র তথ্য কল সেন্টার
- ১৬১০৮ মানবাধিকার সহায়ক কল সেন্টার
- ১৬৬২০ বিটিসিএল কল সেন্টার

Central E-Services

Important Links

- ✓ Prime Minister Office
- ✓ Bangladesh Energy Regulatory Commission
- ✓ E-Nothi
- ✓ Energy & Mineral Resource Division
- ✓ Bangladesh Parliament
- ✓ Power Sector Link
- ✓ National Web Portal

[All Link](#)

Emergency Hotline



দর্শক সংখ্যা

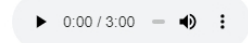
Visitors	
BD 54,912	SA 158
US 3,205	JP 150
IN 690	SG 130
RU 328	GB 129
CN 300	FR 120

FLAG Counter

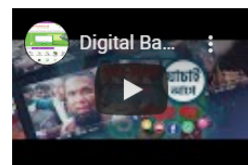
Hotline to Prevent Corona Virus



National Anthem



Digital Bangladesh Day 2019- Music Video



Public Sector Innovation Transforming a Country





To Prevent Dengue



Service Simplification

Innovation Corner

- ✓ Innovation Work plan
- ✓ Innovation Shocasing
- ✓ Innovation Replication

Social Media



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Planning and Implementation: Cabinet Division, a2i, BCC, DOICT, BASIS.

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Technical Support: 