



# Accelerating the Rollout of Rooftop Solar PV in Bangladesh through Digitalisation-based Measures

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**Joint Secretary, Power Division**

Ministry of Power, Energy and Mineral Resources  
Government of the Peoples' Republic of Bangladesh

And

**National Project Director**

PAP & EEGIRE II, GIZ Bangladesh

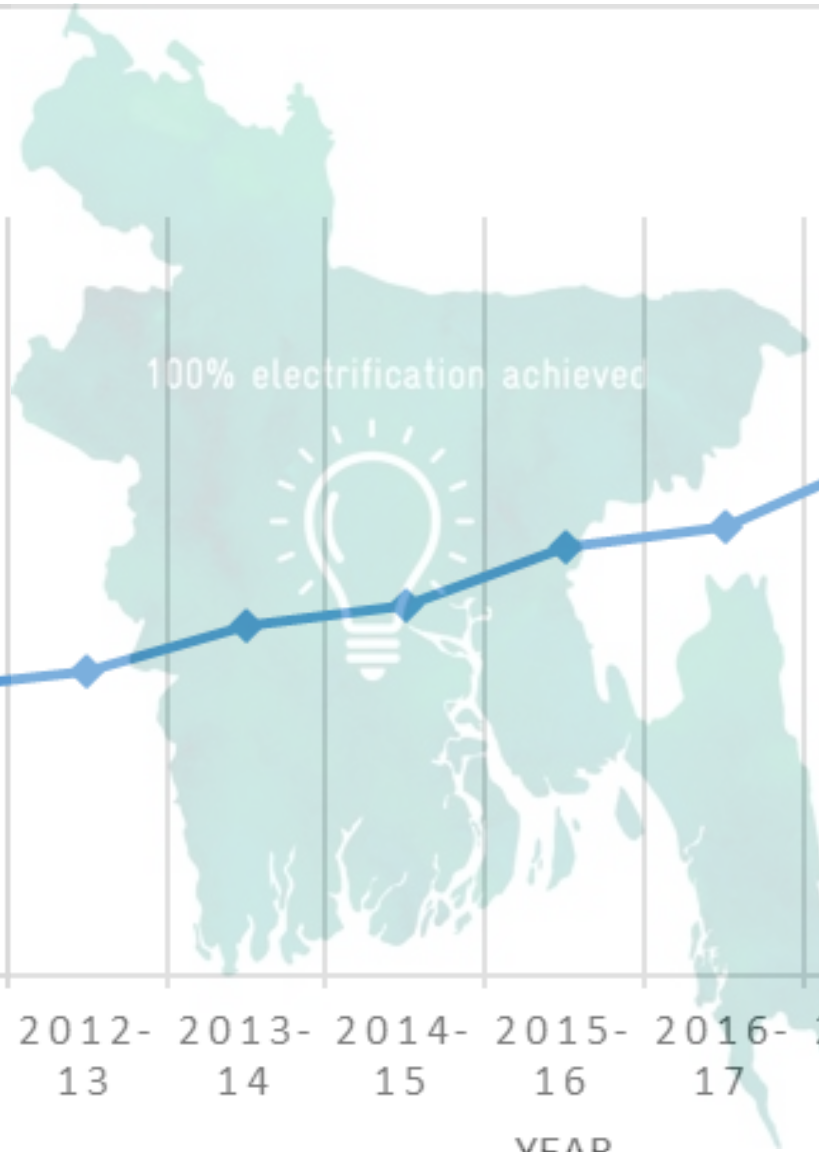
MAXIMUM GENERATION IN MW

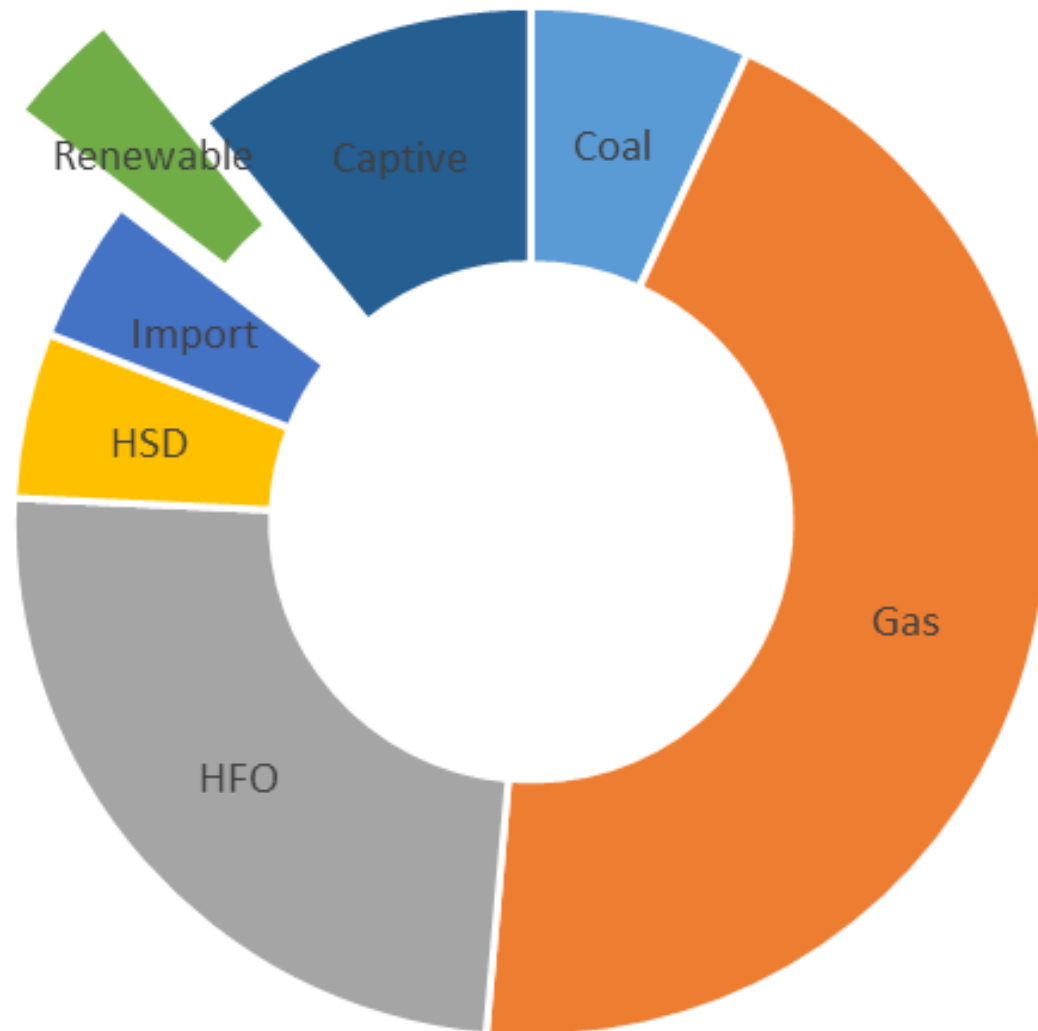
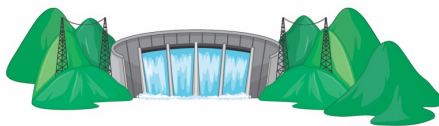
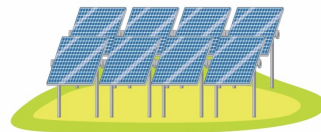
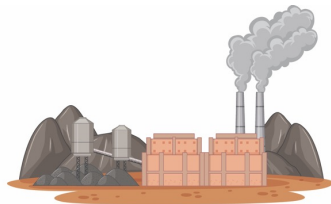
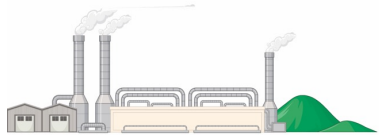
16,000.00  
14,000.00  
12,000.00  
10,000.00  
8,000.00  
6,000.00  
4,000.00  
2,000.00  
-

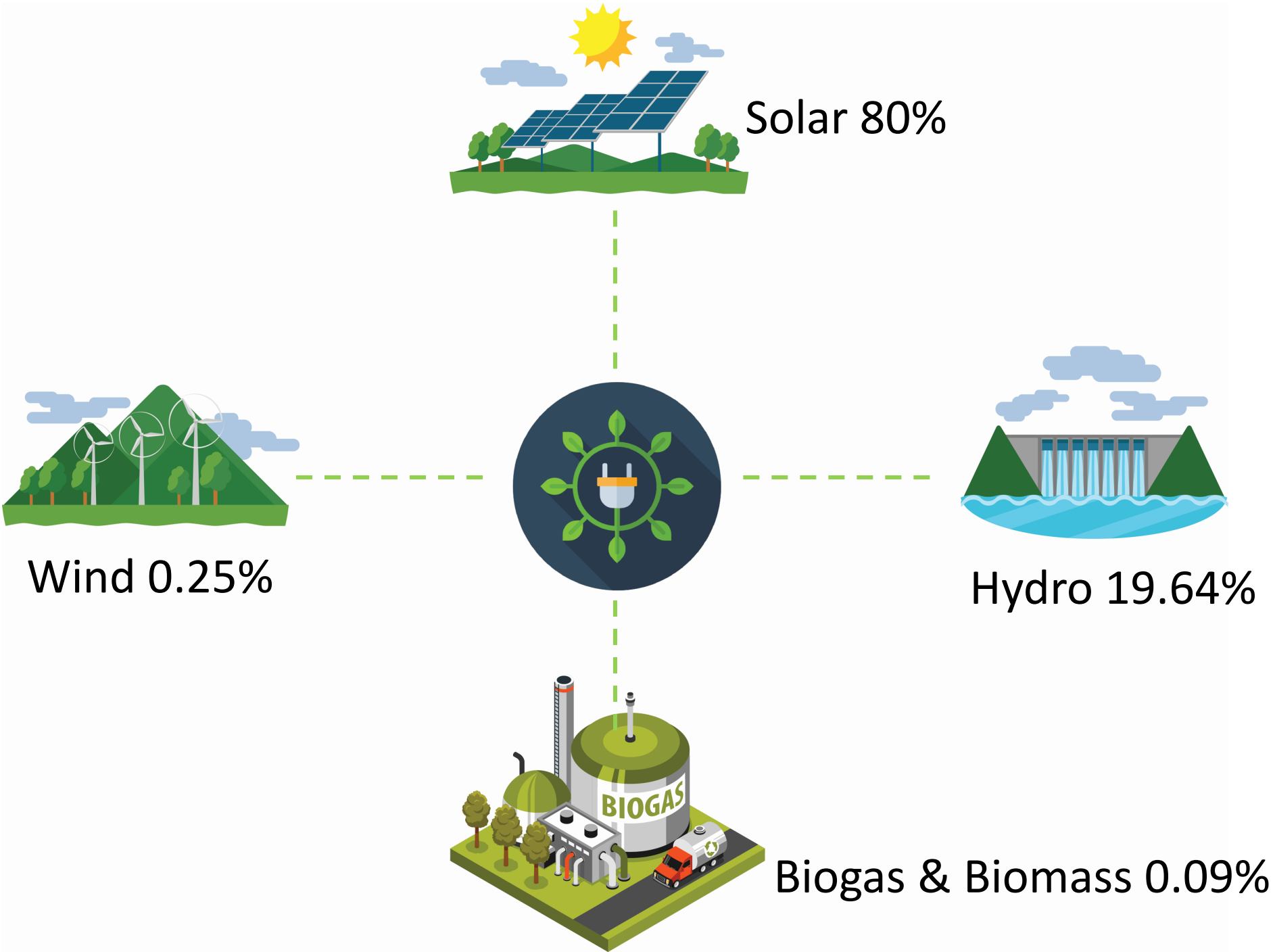
2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 2016-17 2017-18 2018-19 2019-20 2020-21 2021-22

YEAR

100% electrification achieved









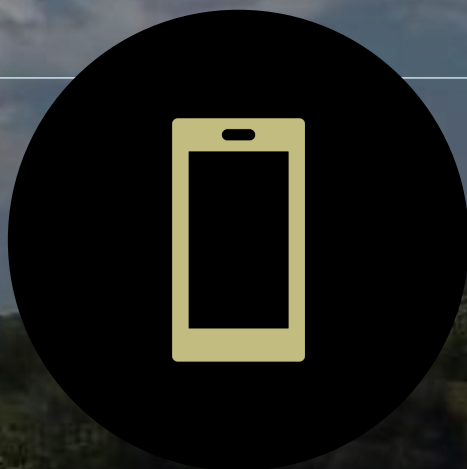
# ENVISIONING SMART BANGLADESH

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We Hope to  
Have 40% of  
Our Energy  
from  
**RENEWABLE**  
sources by  
2041







**DIGITAL PLATFORM FOR  
SERVICE DELIVERY**



**ADOPTION OF DIGITAL  
TECHNOLOGIES**

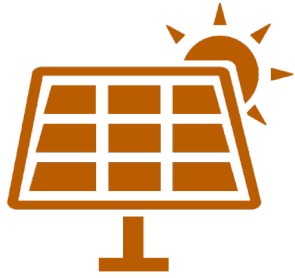


# NATIONAL SOLAR HELP DESK





Consumers



Manufacturers



EPC



Sector Experts

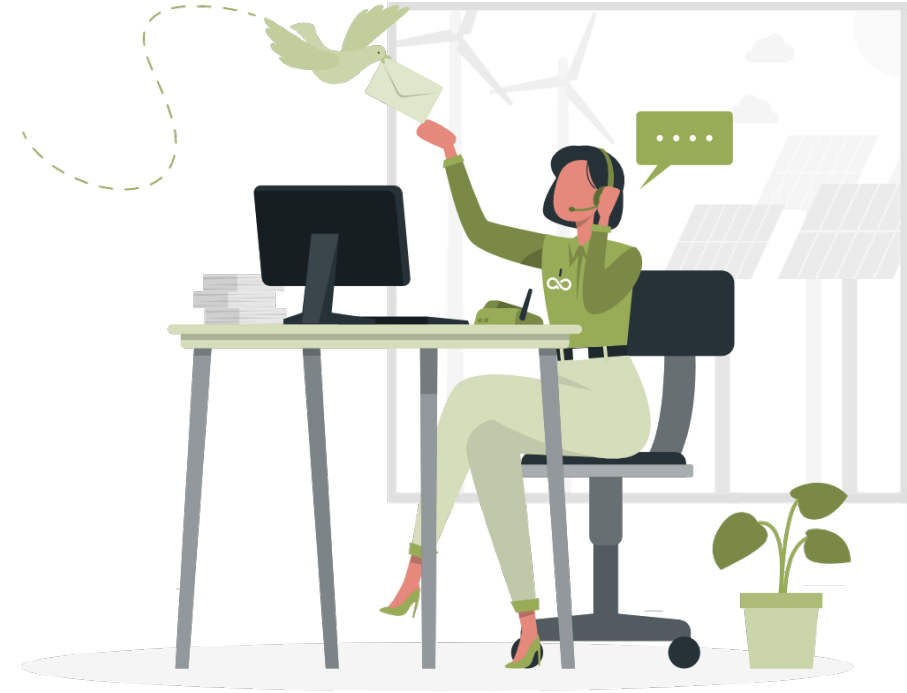
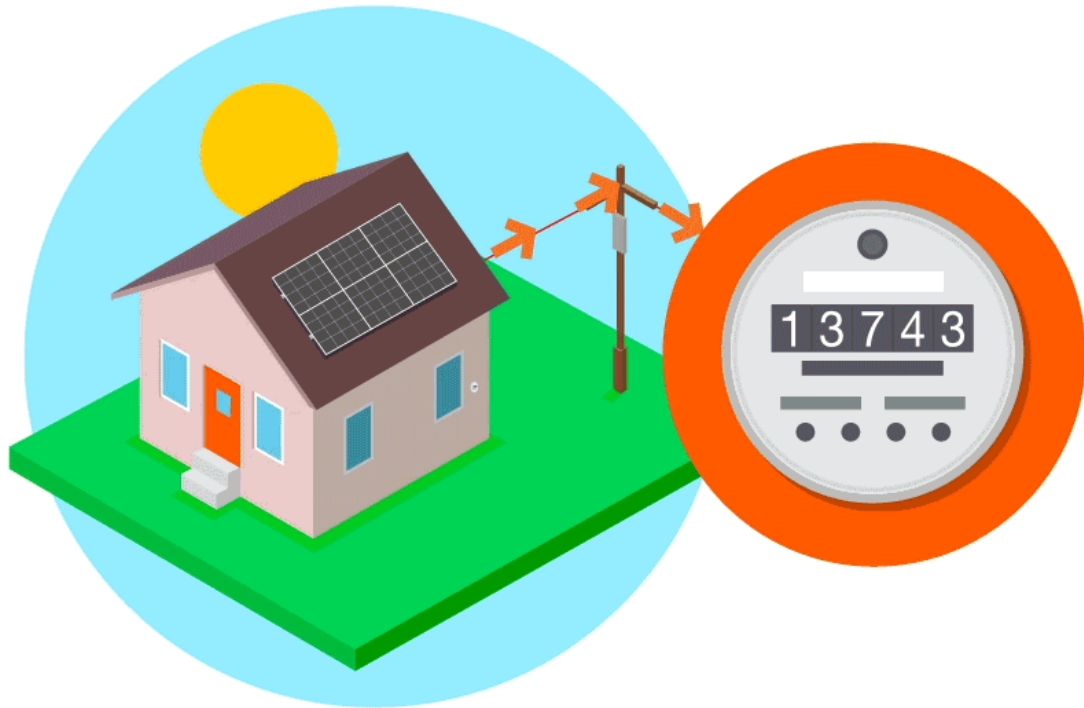


Utilities



Industries

796 service recipients  
served by NSHD till 30  
April 2023



28 systems ( around 16MWp)  
implemented with the  
support of NSHD





Generate  
Application

Review  
Application &  
Permit Net Metering

Connect to Central  
Dashboard System.





## Management Report

Aug 20, 2018 - Aug 20, 2018

SureWish HQ - Dublin

10001, 40042 | All Departments | All Roles | APPLY

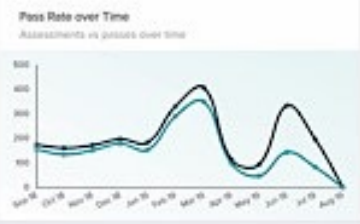
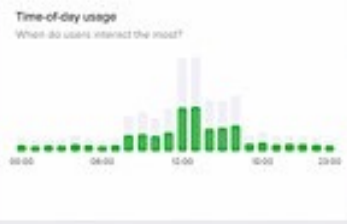
- Unit 10001 - Dublin, IE
- Unit 40042 - Dublin, IE

List synchronized: Aug 15, 2018 - 08:44  
List synchronized: Jul 15, 2018 - 10:01

**Unique Staff Trained**  
550 of your 869 staff have tried a hand hygiene assessment. **63%**

**Unique Staff Passed**  
528 out of 869 staff have passed a SureWish assessment. **61%**

**Pass Rate**  
There were 1840 passes in 2419 hand hygiene assessments. **76%**



### Department Breakdown









Photo credit: GIZ/Aneek Mustafa Anwar





















**7** AFFORDABLE AND  
CLEAN ENERGY



**11** SUSTAINABLE CITIES  
AND COMMUNITIES



**8** DECENT WORK AND  
ECONOMIC GROWTH



**12** RESPONSIBLE  
CONSUMPTION  
AND PRODUCTION



**9** INDUSTRY, INNOVATION  
AND INFRASTRUCTURE



**13** CLIMATE  
ACTION

