

List of Completed Project

PROJECT-WISE DONOR & FOREIGN EXCHANGE CONTRIBUTION TO DIFFERENT APPROVED RE PROJECTS AS of June 2019-2020

Sl. No.	Name of the Project	Name of the donor	Project Period	Type	Amount in Million US\$	Purpose	Remarks
1	ACRE Phase-I	USAID	1977-78 1986-87	Loan - 49% Grant- 51%	79.20	Establishment of 13 new PBSs covering 54 Upa-zillas.	Completed
2	ACRE Phase-I (Extension.)	KFAED	1981-82 1988-89	Loan - 100%	29.90	Establishment of 8 new PBSs covering 27Upa-zillas.	Completed
3	ACRE Phase II-A	USAID FINLAND	1982-83 1989-90	Grant - 100% Grant - 100%	40.00 5.70	Establishment of 5 new PBSs covering 19 Upa-zillas.	Completed
4	ACRE Phase II-B	IDA	1982-83 1989-90	Loan - 100%	48.40	Establishment of 7 new PBSs covering 28 Upa-zillas.	Completed
5	Expansion of Mymensingh PBS-1 & Tangail PBS	ADB	1983-84 1988-89	Loan - 100%	7.20	Expn. of Mymensingh PBS-1 & Tangail PBS covering 2 Upa-zillas	Completed
6	ACRE Phase III-A	IDA	1985-86 1993-94	Loan - 100%	79.00	Establishment of 7 new PBSs covering 40 thanas and expn. of 3 PBSs covering 5 Upa-zillas.	Completed
7	ACRE Phase III-A (Extension.)	JDRG (Japan)	1990-91 1997-98	Grant - 100%	19.00	Construction of Basic power distribution facilities in 10 Upa-zillas of Netrokona district.	Completed
8	ACRE Phase III-B	USAID	1986-87 1993-94	Grant - 100%	60.00	Inten. of ACRE Ph.-I(54 Upa-zillas) & ACRE Ph.-II-A (17 Upa-zillas) and expn. of 1 PBS covering 1 Upa-zillas.	Completed
9	ACRE Phase III-B (Extension.)	FINLAND	1987-88 1995-96	Grant - 100%	4.82	Expn. of ACRE Phase III-B.	Completed
10	ACRE Phase III-C	CIDA SFD	1987-88 1995-96	Grant - 100% Loan - 100%	28.00 15.00	Inten of Ph.-I(Extn.) covering 29 Upa-zillas and expan. of 7 PBSs covering 12 Upa-zillas.	Completed
11	Rehabilitation of Cyclone Damaged Distribution System Lines	Saudi Govt.	1991-92 1993-94	Grant - 100%	5.73	Rehabilitation of cyclone damaged RE distribution lines of different PBSs in the costal area.	Completed
12	ACRE Phase IV-B	FINLAND	1990-91 1995-96	Grant - 100%	12.50	Expn. of 4 PBSs covering 7 new Upa-zillas.	Completed
13	ACRE Phase IV-A	IDA USAID (as TA)	1990-91 1998-99	Loan - 100% Grant - 100%	93.00 13.55	Establishment of 4 new PBSs covering 26 Upa-zillas and Expn. of 5 PBSs covering 7 Upa-zillas & Inten. of ACRE Phase II-B covering 28 Upa-zillas.	Completed
14	REB Central Facilities	IDA	1990-91 1999-2000	Loan - 100%	12.00	Construction of REB head-quarter building & warehouse-cum-training complex.	Completed

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15	Diffusion of Renewable Energy Technologies	FRANCE	1993-94 1997-98	Grant - 100%	1.08	Renewable Energy Technology Project.	Completed
16	ACRE Phase IV-C	IDB OPEC KFAED OECF Netherlands GOB	1992-93 2001-2002	Loan - 100% Loan - 100% Loan - 100% Loan - 100% Grant - 100% Grant - 100%	10.00 15.30 33.00 38.00 7.00 10.26	Establishment of 8 new PBSs covering 51 Upa-zillas.	Completed
17	Intensification & Expansion of 18 PBSs	NORAD CIDA USAID ADB OECF GOB	1992-93 1998-99	Grant - 100% Grant - 100% Grant - 100% Loan - 100% Loan - 100% Grant - 100%	14.71 30.00 6.21 4.00 7.00 13.70	Inten. of 18 PBSs project covering 90 Upa-zillas and Expan. of 6 PBSs covering 19 Upa-zillas in the PBSs of Phase-I and Phase-IIA at Sl. No. 1 & 3 respectively.	Completed
18	Intensification & Expansion of 15 PBSs	China Barter ADB OECF Netherlands GOB	1992-93 1998-99	Grant - 100% Loan - 100% Loan - 100% Grant - 100% Grant - 100%	20.00 6.00 6.63 8.71 13.70	Inten. of 15 PBSs project covering 72 Upa-zillas and Expan. of 11 PBSs covering 26 Upa-zillas in the PBSs of Phase-I Ext. and Phase-IIB (Sl. No. 2 & 4)	Completed
19	ACRE Phase-IV D	KFAED GOB	1994-95 2001-02	Loan - 100% Grant - 100%	7.08 3.92	Establishment of 1 new PBSs covering 5 thanas.	Completed
20	Expansion of ACRE Distribution System (5000 km.)	NORAD GOB	1994-95 1997-98	Grant - 100% Grant - 100%	10.72 19.36	Expn. of ACRE distribution system covering 22 Upa-zillas and Inten. of 83 Upa-zillas of existing different PBSs which covers the PBSs of Phase-I, II, III & IVA.	Completed
21	Feasibility Study for Renewable Energy Development	GEF	July, 2002 to June, 2003	Grant-100%	0.11	To provide inputs to the design of the program towards making it a sustainable program.	Completed
22	Mymensingh 60 MW Gas Turbine Power Plant	ADB	1994-95 1999-2000	Loan - 100%	41.40	To install a gas driven open cycle power plant of 60 MW to meet the growing demand of PBSs consumer.	Completed
23	Rural Power For Poverty Reduction (RPPR-I)	USAID	May 1997 to Oct. 2002	Grant - 100%	12.00	Giving technical assistance for reducing Rural Poverty by enhancing the capacity of the PBSs to provide efficient user-owned electric service for the benefit of our customers.	Completed

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24	ACRE Phase-V A	IDB	1996-97 2004-05	Loan - 100%	19.21	Establishment of 8 new PBSs covering 45 Upa-zillas.	Completed
		SFD		Loan - 100%	10.50		
		KFAED		Loan - 100%	10.00		
		JBIC		Loan - 100%	28.40		
		Netherlands		Grant - 100%	23.00		
		NORAD		Grant - 100%	15.00		
GOB	Grant - 100%	4.58					
25	ACRE Phase-V B	OPEC	1996-97 2004-05	Loan - 100%	8.30	Establishment of 5 new PBSs covering 13 Upa-zillas and Inten. of 16 Upa-zillas of this project.	Completed
		NORAD		Grant - 100%	7.80		
		JBIC		Loan - 100%	12.55		
		GOB		Grant - 100%	4.80		
26	Renovation of DESA Distribution Lines	ADB	1997-98 2004-05	Loan - 100%	23.75	To renovate taken over lines and substations from DESA in the district of Dhaka, Narayangonj, Manikgonj, Narsingdhi & Mymensingh.	Completed
		GOB		Grant - 100%	2.08		
27	Feasibility Study for Rural Electrification Programme in CHT Hill Tracts Districts	GOB	January'03 June'05	Grant - 100%	0.031	To undertake a detailed baseline feasibility study for developing criteria to provide a logical basis for selection of areas under Chittagong Hill Tracts Districts comprising Rangamati, Bandarban and Khagrachari for electrification program, and to determine physical facilities like distribution lines, substation and connections to be created for a prototype PBS as well as a prototype Upazila.	Completed
28	Environmental Assessment and Management Training for Rural Electrification Program.	IDA	2003-2006	Loan-100%	0.126	To train up REB & PBSs personnel about environmental assessment and increase their capacity.	Completed
29	Consulting Services for Financial Restructuring of 45 PBSs	IDA	July, 2003 to June, 2006	Loan-100%	0.055	To investigate the application of different on-lending terms for 45 PBSs together with other financial restructuring measures such as reduced interest rates up to 0% vis-a-vis increasing the interest rate up to 5% for the financially viable PBSs.	Completed

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30	Flood-2004 Rehabilitation Program	GOB	2004-05 2005-06	Loan-100%	1.66	To reconstruction, repair and renovation of extensively or partially damaged electrical distribution lines, Earth filling of Sub-stations, repairing of fencing, office buildings & dying etc.under 45 PBSs out of 70 PBSs of REB. These damaged has caused due to inundation in 2004.	Completed
31	Promotion of the use of Renewable Energies in the Rural Areas of Bangladesh	GTZ	Nov.' 04 June' 07	Loan-100%	2.14(1.97 Million Euro)	To enable the rural population in non electrified regions gain increased benefits from the use of Renewable Energies (RE) in a sustainable manner. The target group of the project is the rural population living in areas far from the national electricity grid.	Completed
32	Intensification & Expansion of 12 PBSs (Revised)	IDA ADB	1997- 982006- 07	Loan - 100% Loan - 100%	22.92 5.60	Int. and Exp. 12 Existing PBSs Covering 87 Upa-zillas which covers the PBSs of Phase-I, II, III & IV.	Completed
33	Intensification & Expansion Distribution System -2nd Phase (Revised)	Netherlands ADB GOB EDCF	1997-98 2006-07	Grant - 100% Loan - 100% Grant - 100% Loan - 100%	36.00 2.60 1.72 20.00	Int. and Exp. of distribution network in 54 Existing PBSs.	Completed
34	Diffusion of Renewable Energy Technology-2nd Phase		1999- 2000 2006-07			To electrify the remote and isolated areas of the PBSs where conventional mode of electrification is not possible.	Completed
35	Intensification & Expansion of Distributions System of 18 PBSs-2nd Phase(Revised)	ADB IDA GOB	1999-2000 2007-2008	Loan-100% Loan-100% Grant - 100%	9.78 45.67 1.65	Expansion & Intensification of distribution network in existing 123 Upa-zillas of 18 PBSs of Phase-I and Phase-IIA at Sl. No. 1 & 3 respectively.	Completed
36	Intensification & Expansion of Distributions System of 15 PBSs-2nd Phase(Revised)	ADB IDA GOB	1999-2000 2007-2008	Loan-100% Loan-100% Grant - 100%	17.92 21.90 1.62	Exp. & Int. of distribution network in existing 86 Upa-zillas of 15 PBSs of Phase-I Ext. and Phase-IIB (Sl. No. 2 & 4)	Completed

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37	Rural Power for Poverty Reduction Program-II (Revised)	USAID GOB	Nov.2002 to Oct.2007	Grant-100% Grant 100%	9.63 0.23	Preparation of Guidelines for system planning by using GIS data.	Completed
38	Construction for 33 KV line for PBS Sub-station (Revised)	GOB	2000-01 2007-08	Grant - 100%	3.32	Construction of 2500 KM 33 KV lines in 133 Sub-stations in different PBSs.	Completed
39	System Loss Reduction for Taken-over Lines	IDA	2002-03 2007-08	Loan-100%	79.78	To renovate 9000 km taken over lines from PDB in order to reduce system loss 45 PBSs	Completed
40	Intensification & Expansion of Distribution System of 9 PBSs	DFID	2002-03 2008-09	Grant - 100%	48.06 (27 Million Pound Sterling)	Expansion & Intensification of distribution network already built in existing 51 Upazilla of 9 PBSs of ACRE Phases-IVC & IVD at Sl. No. 16 & 19.	Completed
41	Rural Electrification through Solar Energy	IDA	2002-03 2007-08	Loan-100%	5.00	To install 16000 solar home systems in non-grid area of the 6 PBSs.	Completed
		GEF		Grant-100%	1.53		
42	More Intensification & Expansion of Distribution System of 67 PBSs.(2nd revised)	GOB	2003-04 2007-08	Grant-100%	4.66	8,250 km. Of distribution line will be const. 6 no. of sub-stations will const. & 4 no. of sub-station will Augment.	Completed
		DFID		Grant-100%	5.34 (3 Million Pound Sterling)		
43	ACRE Phase V-C	GOB	2003-04 2007-08	Grant-100%	97.44	Build Electric distribution network in 33 Upa-zillas under the 8 district by establishing 3 (three) new PBSs and 5 (five) new zonal offices.	Completed
44	Construction of REB Training Academy Complex.	ADB	2004-05 2007-08	Loan-100%	3.05	To arrange for international standard Management / Technical training for the employees of REB and PBSs in order to build them as an efficient working force through extending their knowledge and working proficiency on Rural Electrification Program.	Completed
		GOB		Grant-100%	1.29		
45	The Institutional Development Plan for REB & Rural Electrification Program.	IDA	July' 03 June' 08	Loan-100%	2.06	Installation of Local Area Network, Expansion of GIS mapping system, training and Development of additional customized software.	Completed

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46	Socio-economic Monitoring & Impact Evaluation of Rural Electrification Program in Bangladesh.	IDA	July' 03 June' 08	Loan-100%	0.63	Establish a monitoring and evaluation mechanism in REB & PBSs to monitor and evaluate the Socio-economic impact of RE program.	Completed
47	Rehabilitation of destroyed distribution system under Rural Electrification Programme due to cyclone SIDR (2007)	GOB	DEC'2007 to June 2011	Grant-100%	7.33	To Rehabilitation and reconstruction of Electric Distribution lines and Sub-stations, damaged or destroyed by cyclone SIDR hit at the south-west part of the country.	Completed
48	10 Lakh new Consumers Connection under Existing Distribution System.	DFID	July' 06 June' 12	Grant-100%	14.24 (8 Million Pound Sterling)	To connect 10 lakh new consumer under existing 56 PBSs.	Completed
		GOB		Grant-100%	40.24		
49	Construction of Haripur 360 MW Combined Cycle Power Plant (REB Part)	GOB	01/07/2007 to 30/06/2012 (Revised)	Loan -100%	2.15	Dismantling & recovery of existing 33/11 kv, 2x10/14 MVA Sub-station, 33kv & 11kv O/H cable and all civil Works etc.	Completed
		JICA		Loan -100%	5.71		
50	Efficient Lighting Initiative For Bangladesh (Part-1 & Part-2)	IDA	Part-1 Approved = 01/01/2010 to 31/12/2010 Part -2 Approved= 01/07/2010 to 30/06/2011 Part -2 Proposed= 01/07/2010 to 31/12/2012.	Grant-100%	39.41	a) Addressing Power shortage by saving energy. b) Reduce peak demand of electricity. c) Mitigate impacts of high lighting load demand. d) Reduce GHG Emission	Completed
		GOB		Grant-100%	0.49		

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51	Introduction of Solar Powered Irrigation Pump as well as Power Management and Distribution System to Mitigate Energy Crisis and Climate Change	GOB	01/04/2010 to 30/04/2012	Grant-100%	1.59	Main objective of the project is to convert 20 numbers diesel pumps to Solar Powered irrigation pump and at the off season of irrigation, to distribute the produced power from the nearby consumers.	Completed
52	Rural Electrification Up-gradation Project (Rajshahi, Rangpur, Khulna & Barisal Divisions)	JICA	01/07/2010 to 30/06/2017	Loan- 100%	144.28	To upgrade and to enhance capacity of rural electrical distribution network in 33 no PBS's in the Northern and south-western parts of the country (Rajshahi, Rangpur, Khulna & Barisal Divisions).	Completed
				Grant - 100%	47.34		
53	Rural Electrification expansion Dhaka Division Program -1	GOB	01/07/2010 to 30/06/2013	Equity	42.79	To provide electricity connection to different categories of consumers.	Completed
		REB		Others	28.34		
54	Rural Electrification expansion Chittagong - Sylhet Division Program -1	GOB	01/07/2010 to 30/06/2014	Equity	43.05	To provide electricity connection to different categories of consumers.	Completed
		REB		Others	13.77		
		JDCF		Equity	14.29		
55	Rural Electrification expansion Rajshahi-Rangpur Division Program -1	GOB	01/07/2010 to 30/06/2013	Equity	49.46	To provide electricity connection to different categories of consumers.	Completed
		REB		Others	8.69		
56	Rural Electrification expansion Barishal Division Program -1	GOB	01/07/2010 to 30/06/2013	Equity	18.47	To provide electricity connection to different categories of consumers.	Completed
		IDB (Islamic Development bank)		Loan (Istisna)	19.77		

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57	Rural Electrification expansion Khulna Division Program -1	GOB	01/01/2011 to 30/12/2013	Equity	50.00	To provide electricity connection to different categories of consumers.	Completed
		REB		Others	06.15		
		GOB		Equity	1.44		
58	Installation of 28 KW (49 kwp) Solar Power Plant For H/Q Complex	GOB/ REB	Jul. 2011 to Jun. 2012	Equity	0.37	Provide Electricity to REB H/Q Complex by generating Power through Solar power system	Completed
59	Solar Powered Irrigation Pump & Solar Home System	KOICA	01/07/2011 to 30/06/2013	Grant	3.83	a) Installation of Solar Powered pump- 20 Nos. b) Installation of Solar Home system 1250 set.	Completed
60	Rural Electrification Expansion under Gopalganj PBS	GOB	01/07/2011 to 30/06/2014	Equity	3.41	a) Line Construction -230 km b) Construction of 33/11kv S/S - 1 nos. c) Consumer connection -8,000	Completed
61	1.8 Million Consumer Connection through Rural Electrification Expansion	GOB	January 2012 to June 2017	Equity	661.38	To provide electricity in rural areas for accelerating economic activities. Construction of 45,000 km new distribution line, 2,000 km new 33 KV line for s/s connection, 500 km up-gradation of existing 33 KV line, 100 nos. 33/11 KV new sub-station and augmentation of 50 nos. existing 33/11 KV Sub-stations to provide 18,00,000 nos. service connection.	Completed
62	Providing Electricity to Silo project under Bagerhat PBS	GOB	01/07/2012 to 30/06/2014	Grant	1.89	a) Construction of 33KV new source line : 26 Km. b) Construction of 33/11 KV new Sub-stations : 01 Nos c) Installation of river crossing Tower: 01 Set. d) Peak load demand	Completed
63	2.5 Million Consumer Connection through Rural Electrification Program	GOB	01/07/2016 to 30/06/2018	Equity	58.27	a) Provide electricity in rural areas for accelerating economic activities. b) To meet-up increasing demand of electricity. c) Provide 25,00,000 nos. new service connections.	Completed
		AIIB		Loan/Credit	98.39		

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64	Rural Electrification expansion Dhaka Division Program -II	GOB	01/07/2014 to 31/12/2019	Equity-100%	210.94	a) Construction of 10,000 Km line. b) Construction of 50 Nos. 33/11 KV Sub-Station. c) 4,00,000 nos.service connection.	Completed
65	Rural Electrification expansion Chittagong - Sylhet Division Program -II	GOB	01/07/2014 to 31/12/2019	Equity-100%	216.32	a) Construction of 10,500 Km line. b) Construction of 45 Nos. 33/11 KV Sub-Station. c) 4,25,000 nos.service connection.	Completed
66	Rural Electrification expansion Rajshahi-Rangpur Division Program -II	GOB	01/07/2014 to 30/06/2019	Grant-100%	179.23	a) Construction of 8,500 Km line. b) Construction of 42 Nos. 33/11 KV Sub-Station. c) 3,25,000 nos.service connection.	Completed
67	Rural Electrification expansion Khulna Division Program -II	GOB	01/07/2014 to 30/06/2019	Grant-100%	128.62	a) Construction of 6,500 Km line. b) Construction of 23 Nos. 33/11 KV Sub-Station. c) 2,50,000 nos.service connection.	Completed
68	Rural Electrification expansion Barishal Division Program -II	GOB	01/07/2014 to 30/06/2019	Equity-100%	107.55	a) Construction of 5,500 Km line. b) Construction of 15 Nos. 33/11 KV Sub-Station. c) 2,00,000 nos.service connection.	Completed
69	Construction of Switching Station for Rural Electrification Program	GOB	01/07/2014 to 30/06/2016	Equity	15.56	a) To upgrade & enhance capacity of Rural electricity distribution network at Magura, Thakurgaon, Meherpur, Joypurhat PBSS. b) To achieve reliable & un-interrupted supply of electricity as well as to reduce system loss of the distribution system.	Completed
		BREB		Others	0.02		
70	Replacement of 70,000 nos. Overloaded Distribution Transformer under Rural Electrification Program	GOB	01/01/2016 to 31/12/2018	Equity	89.06	a) Replacement of 70,000 nos. Overloaded Distribution Transformers. b) To reduce the system loss. c) To meet-up increase demand of electricity.	Completed
		BREB		Others	2.53		
71	Pre-payment e-metering in Dhaka Division under Rural Electrification Program (Phase-I)	GOB	01/07/2015 to 30/06/2020	Equity	13.29	a) To improve the commercial performance/financial efficiency of the utility. b) Reduces the overhead cost of the PBSS. c) Eliminate the present tedious conventional billing system, edger keeping meter reading etc.	Completed
		ADB		Loan/Credit	42.25		
		BREB					