

ADB Clean Energy (CE) Loans Approved in 2003- 1Q 2009

Sector	Country	Loan No.	Project Name	Total Loan Amount (\$million)	Amount attributable to CE (\$million)	Approval Date
PUBLIC PROJECTS						
Renewable Energy						
NONE						
Demand Side Energy Efficiency						
Agri. & Nat.Res.	UZB	2069	Amu Zang Irrigation Rehabilitation Project (formerly Amu Zang Water Resources Management Project)	73.20	6.00	14-Dec-03
Transport	PRC	2051	Yichang-Wanzhou Railway Project	500.00	50.00	15-Dec-03
WSS	FIJ	2055	Suva Nausori Water Supply and Sewerage Project	47.00	5.80	18-Dec-03
WSS	IND	2046	Urban Water Supply and Environmental Improvement in Madhya Pradesh	200.00	4.00	12-Dec-03
Supply Side Energy Efficiency						
Energy	BHU	2009	Rural Electrification Network Expansion	9.40	9.40	30-Sep-03
Energy	IND	2037	Assam Power Sector Development Program (Project Loan)	100.00	9.00	10-Dec-03
Energy	LAO	2005	Northern Area Rural Power Distribution	30.00	1.50	18-Sep-03
Large Hydropower						
Energy	PRC	2032	Gansu Clean Energy Development Project	35.00	30.22	05-Dec-03
Efficiency in Fossil Fuels						
NONE						
Clean Fuels						
Energy	BAN	2039	Power Sector Development Program (Project Loan)	186.00	87.00	10-Dec-03
PRIVATE PROJECTS						
Renewable Energy						
NONE						
Demand Side Energy Efficiency						
NONE						
Supply Side Energy Efficiency						
Energy	IND	7185/2016	Tala-Delhi Transmission	62.00	3.00	16-Jan-03
Other						
Finance	REG	7187	FEGACE Asian Sub Fund LP	20.00	20.00	02-Dec. 2003
Large Hydropower						
NONE						
Efficiency in Fossil Fuels						
NONE						
Clean Fuels						
NONE						
TOTAL (2003)				1,262.60	225.92	

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PUBLIC PROJECTS						
Renewable Energy						
Agri.& Nat.Res.	PRC	2082	Fujian Soil Conservation and Rural Development II	80.00	15.26	24-Apr-04
Demand Side Energy Efficiency						
Agri.& Nat.Res.	TAJ	2124	Irrigation Rehabilitation Project	22.72	1.14	10-Dec-04
Multisector	IND	2151	Multi-sector Project for Infrastructure Rehabilitation in Jammu and Kashmir	250.00	39.40	21-Dec-04
Transport	PRC	2116	Dali-Lijiang Railway Project	180.00	18.00	02-Dec-04
Water Supply, Sanitation & Waste Management	AZE	2120/2119	Urban Water Supply and Sanitation	30.00	8.00	07-Dec-04
Supply Side Energy Efficiency						
Energy	IND	2152	Power Grid Transmission (Sector) Project	400.00	20.00	21-Dec-04
Energy	VIE	2128	Northern Power Transmission (Sector) Project	120.00	6.00	13-Dec-04
Multisector	PAK	2153	Multisector Rehabilitation Project for Azad Jammu & Kashmir	57.00	19.80	21-Dec-04
Large Hydropower						
NONE						
Efficiency in Fossil Fuels						
NONE						
Clean Fuels						
Energy	PRC	2112	Liaoning Environment Improvement Project	70.00	46.06	25-Nov-04
Energy	PRC	2146	Coalmine Methane Demonstration Project	117.40	117.40	20-Dec-04
Multisector	FSM	2100/2099	Omnibus Infrastructure Development	19.00	5.40	05-Nov-04
PRIVATE PROJECTS						
Renewable Energy						
NONE						
Demand Side Energy Efficiency						
NONE						
Supply Side Energy Efficiency						
NONE						
Large Hydropower						
NONE						
Efficiency in Fossil Fuels						
NONE						
Clean Fuels						
Energy	IND	7192	Petronet LNG Ltd (Dahej LNG Terminal Project)	9.70	9.70	13-Jan-04
TOTAL (2004)				1,355.82	306.16	

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PUBLIC PROJECTS						
Renewable Energy						
NONE						
Demand Side Energy Efficiency						
Transport	PRC	2182	Zhengzhou-Xi'an Railway Project	400.00	40.00	22-Sep-05
WSS	IND	2226	Kerala Sustainable Urban Development (formerly Urban Infrastructure Development and Environment II)	221.20	2.84	20-Dec-05
WSS	PAK	2211/2212	Rawalpindi Environmental Improvement	60.00	5.70	13-Dec-05
Supply Side Energy Efficiency						
Energy	AFG	2165	Power Transmission and Distribution Project	26.50	1.33	14-Apr-05
Energy	VIE	2225	Northern Power Transmission Expansion (Sector) Project	360.00	18.00	21-Dec-05
Large Hydropower						
Energy	LAO	2162	Greater Mekong Sub-Region NamTheun 2 HydroElectric Project	20.00	20.00	4-Apr-05
Efficiency in Fossil Fuels						
NONE						
Clean Fuels						
Energy	BAN	2188/2189	Gas Transmission and Development Project	230.00	181.60	27-Oct-05
PRIVATE PROJECTS						
Renewable Energy						
NONE						
Demand Side Energy Efficiency						
NONE						
Supply Side Energy Efficiency						
NONE						
Large Hydropower						
Energy	LAO	7210	Nam Theun 2 Power Company Limited	100.00	100.00	4-Apr-05
Energy	PAK	7222	Laraib Energy Ltd./New Bong Escape Hydropower Project	37.30	37.30	21-Nov-05
Efficiency in Fossil Fuels						
NONE						
Clean Fuels						
Energy	INO	7224	Tangguh LNG Project	350.00	350.00	14-Dec-05
TOTAL (2005)				1,805.00	756.77	

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PUBLIC PROJECTS						
Renewable Energy						
Energy	PAK	2286/2287	Renewable Energy Development Sector Investment Program - Project I	115.00	115.00	13-Dec-06
Demand Side Energy Efficiency						
Agri.& Nat.Res.	UZB	2245/2246	Land Improvement	60.20	1.81	24-Jul-06
Transport	PRC	2274	Taiyuan-Zhongwei Railway Project	300.00	30.00	23-Nov.-08
WSS	PRC	2237	Shandong Hai River Basin Pollution Control	80.00	0.30	21-Jun-06
Supply Side Energy Efficiency						
Energy	PRC	2260	Inner Mongolia Autonomous Region Environmental Improvement	120.00	97.07	29-Sep-06
Energy	REG	2303	Regional Power Inteconnection Project (AFG/TAJ)	21.50	1.08	19-Dec-06
Energy	REG	2304	Regional Power Interconnection Project (AFG/TAJ)	35.00	1.75	19-Dec-06
Energy	CAM	2261	Second Power Transmission and Distribution Project	20.00	1.00	04-Oct-06
Energy	PAK	2289/2290	Power Transmission Enhancement- Project I	236.00	11.80	13-Dec-06
Large Hydropower						
Energy	PRC	2296	MFF-Gansu Heihe Rural Hydropower Development Investment Program [(previously known as "Gansu Heihe Hydropower Development Project") Project 1]	22.00	22.00	18-Dec-06
Efficiency in Fossil Fuels						
NONE						
Clean Fuels						
NONE						
PRIVATE PROJECTS						
Renewable Energy						
NONE						
Demand Side Energy Efficiency						
NONE						
Supply Side Energy Efficiency						
NONE						
Large Hydropower						
NONE						
Efficiency in Fossil Fuels						
Energy	IND	7242/2249	NTPC Capacity Expansion Financing Facility	300.00	89.00	27-Jul-06
Clean Fuels						
Energy	IND	7245/2256	Petronet LNG Limited for the Dahej LNG Terminal Expansion Project	150.00	134.00	30-Aug-06
Energy	PRC	7244/2255	Limited for the municipal gas infrastructure development	150.00	150.00	30-Aug-06
Energy	IND	7227	Central Uttar Pradesh Gas Limited (CUGL)	2.60	2.60	17-Jan-06
TOTAL (2006)				1,612.30	657.40	

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PUBLIC PROJECTS						
Renewable Energy						
Energy	IND	2309	MFF - Uttaranchal Power Sector Investment Program (Subproject 1)	41.92	41.92	2-Jan-07
Demand Side Energy Efficiency						
WSS	BAN	2382/2383	Dhaka Water Supply Sector Development Program (Program & Project Loan)	200.00	46.05	10-Dec-07
WSS	IND	2331	MFF-Jammu & Kashmir Urban Sector Development Program (Subproject 1)	42.20	4.80	4-Jan-07
Multisector	IND	2312	MFF- North Karnataka Urban Sector Investment Program (subproject 1)	33.00	8.25	26-Jan-07
WSS	ARM	2363	Water Supply and Sanitation Sector Project	36.00	14.80	31-Oct-07
Multisector	IND	2366	MFF-Rajasthan Urban Sector Development Investment Program (Subproject 1)	60.00	14.48	8-Nov-07
Supply Side Energy Efficiency						
Energy	IND	2324	MFF - Madhya Pradesh Power Sector Investment Program (Tranche 2)	45.00	45.00	4-Apr-07
Energy	IND	2347	MFF - Madhya Pradesh Power Sector Investment Program (Tranche 4)	90.00	28.00	21-Aug-07
Energy	PAK	2396	MFF-Power Transmission Enhancement -Project II	220.00	11.00	17-Dec-07
Energy	SAM	2368	Power Sector Expansion Project	26.61	10.86	27-Nov-07
Multisector	PRC	2360	Jilin Urban Environmental Improvement Project	100.00	12.74	29-Oct-07
Large Hydropower						
NONE						
Efficiency in Fossil Fuels						
NONE						
Clean Fuels						
Energy	BAN	2332/2333/2334	Sustainable Power Sector Development Program	465.00	157.73	26-Jun-07
PRIVATE PROJECTS						
Renewable Energy						
Energy	IND	7253	Tata Power Wind Energy Financing Facility	79.30	79.30	17-Apr-07
Demand Side Energy Efficiency						
Energy	PRC	7271	Energy Efficiency Multi-project Financing Program	107.00	107.00	14-Dec-07
WSS	INO	7262	PT PAM LYONNAISE JAYA (PALYJA) (West Jakarta Water Supply Development Project)	50	10.00	31-Aug-07
Supply Side Energy Efficiency						
Energy	CAM	7256	CTPL Power Transmission Project	8.00	0.40	27-Jun-07
Energy	PAK	7254	PAK: Karachi Electric Supply Company Ltd. (KESC) Post privatization rehabilitation, upgrade and expansion	150.00	29.40	29-May-07
Large Hydropower						
NONE						
Efficiency in Fossil Fuels						
Energy	PAK	7265	Daharki Power Project	46.75	46.75	30-Oct-07
TOTAL (2007)				1,800.78	668.48	

Sector	Country	Loan No.	Project Name	Total Loan Amount (\$million)	Amount attributable to CE (\$mn)	Approval Date
PUBLIC PROJECTS						
Renewable Energy						
Multisector	PRC	2428	Integrated Ecosystem & Water Resources Mgt. in the Bayangqian Basin Project	100.0	6.6	24-Jun-08
Energy	IND	2498	Uttarakhand Power Sector Investment Program (sub-project II)	62.4	62.4	23-Dec-08
Energy	IND	2415	MFF - National Power Grid Development Investment Program (Tranche 1)	400.0	400.0	28-Mar-08
Demand Side Energy Efficiency						
Multisector	IND	2410	MFF - Uttarakhand Urban Sector Development Investment Program (Tranche 1)	60.0	21.1	01-Feb-08
Energy	PRC	2426	MFF - Guangdong Energy Efficiency and Environment Improvement (Tranche 1)	35.0	35.0	09-Jun-08
Multisector	PRC	2420	Xinjiang Municipal Infra. & Env. Improvement	105.0	9.8	23-Apr-08
Transport	PAK	2424	Preparing Lahore Rapid Mass Transit System	6.0	1.2	04-Jun-08
WSS	UBZ	2466	Surkhandarya Water Supply and Sanitation	30.0	7.5	03-Nov-08
Supply Side Energy Efficiency						
Energy	AZE	2437	Power Transmission Enhancement Project	160	11.2	10-Sept.-2008
Energy	PAK	2438/9	Power Distribution Enhancement Investment Program	252	42.8	12-Sept. 2008
Multisector	PRC	2407	Gansu Baiyin Urban Development Project	80.0	12.2	23-Jan-08
Large Hydropower						
Energy	PRC	2408	MFF - Gansu Heihe Rural Hydropower Development Investment Project- Project 2	28.0	28.0	29-Jan-08
Energy	VIE	2429	Song Bung 4 Hydropower Project	196.0	196.0	26-Jun-08
Energy	IND	2461	Himachal Pradesh Clean Energy Development Investment Program - Tranche 1	150.0	150.0	27-Oct-08
Energy	BHU	2463/4	Green Power Development	80.0	80.0	29-Oct-08
Efficiency in Fossil Fuels						
NONE						
Clean Fuels						
NONE						
PRIVATE PROJECTS						
Renewable Energy						
Energy	PRC	7285	Inner Mongolia Wind Power Project (Datang Sino-Japan Renewable Power Corp)	24.082	24.082	04-Sep-08
Energy	IND	7277 /2417	Gujarat Paquthan Wind Energy Financing Facility (a.k.a. Samana Wind Power Project)	45.0	45.0	17-Apr-08
Energy	IND	7277 /2434	CLP Wind Farms Private Limited (Samana Phase 2 Project & Saudatti Project)	60.0	60.0	17-Apr-08
Demand Side Energy Efficiency						
NONE						
Supply Side Energy Efficiency						
Energy	PRC	7279	Municipal District Energy Infrastructure Development Project (Dalkia Asia Pte Ltd.)	400.0	300.0	02-Jun-08
Other						
Energy	REG	7275	Asian Clean Energy Private Equity Funds	100.0	100.0	17-Apr-08
Large Hydropower						
NONE						
Efficiency in Fossil Fuels						
Energy	IND	7276	Mundra Ultra Mega Power Project (Coastal Gujarat Power Ltd)	450.0	90.0	17-Apr-08
Energy	PHI	7273	Masinloc Coal-Fired Power Project (Masinloc Power Partners Co. Ltd.)	200.0	10.0	15-Jan-08
Clean Fuels						
NONE						
TOTAL (2008)				3,023.48	1,692.90	