

Few of Our Important Customers

 <p>Larsen & Toubro Limited</p>	 <p>Doosan Babcock Limited</p>	 <p>McNally Bharat Engg. Co. Limited</p>
 <p>Bhushan Power & Steel Limited</p>	 <p>SEPCO Electric Power Constn. Corpn., China</p>	 <p>West Bengal Power Development Corpn. Ltd.</p>
 <p>My Home Power Consultancy Services Ltd.</p>	 <p>Alstom Projects Ltd.</p>	 <p>WPIL Limited</p>
 <p>Dongfang Electric Co. China</p>	 <p>DPSC Limited</p>	 <p>South Asian Petrochem Ltd.</p>
 <p>Himadri Chemical & Industries Ltd.</p>	 <p>Ramky Infrastructure Limited</p>	 <p>India Power Corporation Limited</p>

Experience List

Power Generation

OWNER	CLIENT	DESCRIPTION OF JOB
<i>DPR & FEASIBILITY REPORT</i>		
Zuari Cement Ltd / Sri Vishnu Cement Ltd.	Zuari Cement Ltd / Sri Vishnu Cement Ltd.	Preparation of Feasibility report of 77 MW & 50 MW at Nalgonda, A.P.
Himachal Emta Limited	Fitchner Consulting Engineers	Preparation of DPR for 2x250 MW TPS at Raniganj, W.B
Orissa Thermal Power Corporation Ltd.	Visiontek Consultancy	Preparation of Feasibility report for 2000 MW TPS at Rengali.
India Power Corporation (Haldia) Ltd	India Power Corporation (Haldia) Ltd	Preparation of DPR for 3x135 MW TPS at Haldia, W.B
<i>OWNER'S ENGINEERING</i>		
Sterlite Industries Limited	Fitchner Consulting Engineers	Project concept, EPC specification / Evaluation of 2x60 MW TPS at Tuticorin , Tamil Nadu.
Grace Industries Limited	Grace Industries Limited	Engineering services for 1x25 MW TPS at Chandrapur, Maharashtra.
South Asian Petrochem Ltd.	South Asian Petrochem Ltd.	Engineering services for 1x8 MW TPS at Haldia, W.B.
My Home Industries Limited	My Home Power Consultancy Services Limited	Review engineering for 1x60 MW Captive power plant at Nalgonda A.P
Sew Infrastructure Ltd	My Home Power Consultancy Services Limited	Engineering services for 2x25 MW GTG for NOCL Cuddalore , T.N.
South Asian Petrochem Ltd.	South Asian Petrochem Ltd.	Engineering services for 1x10 MW TPS at Haldia , W.B.
Lanco Power	Lanco Infratech Ltd	Mechanical, Electrical, C&I basic & detail consultancy Services for 2x600 MW Anpara'C

OWNER	CLIENT	DESCRIPTION OF JOB
Nova Iron & Steel Ltd	Nova Iron & Steel Ltd.	Owner's Consultant for 2x12 MW WHRB based CPP at Bilaspur
DETAIL ENGINEERING		
Electric Generation Company of Bangladesh	Bengal Electric	Detail Engineering for 2x120 MW GTG at Siddhirganj, Bangladesh.
Bengal Energy	Techno Electric	Detail Engineering for 2x40 MW CPP at Kharagpur.
KSK Energy	Sepco- China	Detail Engineering for 6x600 MW TPS at Champa, CG.
Ideal Energy	Mcnally Bharat Engineering Co. Ltd.	Detail Engineering for 1x270 MW TPS near Bela, Nagpur with 400 kV Switchyard
WBPDC	Doosan Power Systems (I) Pvt. Ltd.	EE R&M of Unit # 5 (210 MW) , Bandel Power Station.
ASH HANDLING		
WBPDC	WBPDC	Engineering for 2X210 MW Bakreswar TPS New Ash dyke & its Recovery system
MP Power Generation Co. Ltd.	Mcnally Bharat Engineering Co. Ltd.	Detail Engineering for 2X250 MW Satpura TPS Ash dyke & its Recovery system
NALCO, Angul	Usha Projects	Detail Engineering for Ash Slurry Disposal System for mine void filling for 6x135 MW
DVC	Mcnally Bharat Engineering Co. Ltd.	Engineering work for AHP of 2X500 MW DVC Mejia TPS
WBPDC	WBPDC	Capacity augmentation for Ash pond for Santaldih TPS
Bhusan Power & Steel Ltd.	Bhusan Power & Steel Ltd.	Owner's Consultant for High Dense Ash Slurry management system at Rengali, Orissa.
COAL HANDLING		

OWNER	CLIENT	DESCRIPTION OF JOB
MP Power Generation Co. Ltd.	Mcnally Bharat Engineering Co. Ltd.	Detail Engineering for 2X250 MW Satpura TPS Coal Handling Plant.

Power Generation

OWNER	CLIENT	DESCRIPTION OF JOB
<i>CW SYSTEM</i>		
MP Power Generation Co. Ltd.	Mcnally Bharat Engineering Co. Ltd.	Detail Engineering for CW system for 2x250 MW Satpura TPS.
KWPCL	WPIL	Detail Engineering for CW system for 2x600 MW KWPCL TPS at Raigad with 11kV transmission lines

Water & Effluent Treatment

OWNER	CLIENT	DESCRIPTION OF JOB
<i>WATER PRE-TREATMENT & DM PLANT.</i>		
MSEB	Ion Exchange (I) Ltd.	Pre & post treatment for 2x500 MW Bhusawal TPS.
Bhusan Power & Steel	Ion Exchange (I) Ltd.	Pre & post treatment for Steel Plant at Rengali.
Reliance Energy	Ion Exchange (I) Ltd.	Pre & post treatment for 2x300 MW TPS at Rosa, UP.
Reliance Energy	Ion Exchange (I) Ltd.	Pre & post treatment for 2x250 MW TPS at Paricha, UP.
<i>DESALINATION PLANT</i>		
CPCL- Chennai	Ion Exchange (I) Ltd.	5.8 MGD Sea Water Desalination plant for CPCL , Manali.
NTPC	Ion Exchange (I) Ltd.	18 MLD Sea Water Desalination Plant for NTPC Vallur.
Adani Power	Ion Exchange (I) Ltd.	7 MLD Sea Water Desalination Plant for Adani Power at Mundra
Gujrat Anjan Cement Ltd.	Ion Exchange (I) Ltd.	7 MLD Sea Water Desalination Plant for GACL Near Katch.
<i>EFFLUENT TREATMENT PLANT</i>		
Reliance Industries	Ion Exchange (I) Ltd.	Effluent Treatment plant for Jamnagar Refinery
Essar Steel	Ion Exchange (I) Ltd.	Effluent Treatment Plant for Essar Steel at
Crescent Power Limited	Crescent Power Limited	Engineering, procurement & construction of complete effluent Management system for 40 MW power plant at Asansol.

Pumping & Long-Distance Pipeline Transportation

OWNER	CLIENT	DESCRIPTION OF JOB
ADITYA ALUMINIUM LIMITED	RAMKEY INFRASTRUCTURE LIMITED	Detail engineering for Intake water system 5X 150 MW CPP
IISCO - BURNPUR	ION EXCHANGE INFRASTRUCTURE LIMITED.	Detail engineering for Intake water system, Make up water & Drinking water system for Iisco Burnpur.
WBPDC	SUBHASH PROJECTS	Raw water makeup system from Panchet Dam to Santaldih TPS for 25 KM with 33kV transmission line.
KWPCL	WPIL	Raw water intake system with Transportation up to 7 KM with 11kV Transmission line for 2x600 MW At Korba
DPSC Limited	DPSC Limited	Detail Project Report for 2x250 MW TPS at Kulti, WB
IMFA	WPIL	Raw water intake system with Transportation up to 7 KM for 2x60 MW Chowder, Orissa.

Utility & Chemicals

OWNER	CLIENT	DESCRIPTION OF JOB
UTILITY.		
Bhusan Steel Ltd	L&T ECC	Detail Engineering work for Blast Furnace & Coke Oven Plant
GM, India	Ion Exchange Infrastructure	GM Car manufacturing facility in Talegaon.
Jindal Steel & Power Ltd	Ion Exchange Infrastructure	Engineering Services Cooling Water Treatment and Distribution System of JSPL Patratu
Tata Steel, Kalinganagar	L&T ECC	Detail Engineering work for Blast Furnace.
Bhilai Steel Plant	Mcnally Bharat Engineering Co. Ltd.	Engineering for Plant external water & Fire fighting system.
CHEMICAL		
Sterlite Industries	Sterlite Industries	Detail Engg for Bismuth Recovery Plant - Tuticorin & Sylvassa
Himadri Chemicals	Himadri Chemicals	Naphthalene Extraction Project near Singur.
Himadri Chemicals	Himadri Chemicals	Construction Chemical Plant
Hindustan Zinc Ltd.	Larsen & Toubro Ltd.	Engg Services for Hindustan Zinc Ltd. Phase III Smelter Project
UCIL	Ion Exchange	Detail Engg for Uranium Ore Enrichment Plant

Other Projects

OWNER	CLIENT	DESCRIPTION OF JOB
<i>Waste To Energy</i>		
Howrah Municipal Corporation	SWEPL	Feasibility Study for Waste To Energy Project for HMC
<i>Sulfur Removal from Sewer Gas</i>		
Firojabad UP Jal Nigam Ltd.	Lakshya Powertech Pvt Ltd.	H ₂ S Scrubbing System for Biogas – Complete Engineering & Supply
<i>FGD System</i>		
Hindalco Renusagar Unit 5	Smartluth Solutions	Engineering for new Gore System of Sulphur Removal from Power Station Flue Gas

BTIT Projects

OWNER	CLIENT	DESCRIPTION OF JOB
<i>Biogas Related System</i>		
Zen Noh, Japan		500 KW Gasification Plant with Rice Husk Ash in Briquette form
Satake Corporation, Japan		125KW Gasification Plant with Cummins Gas Engine
Felda-Itochu, Malaysia		24000tpa Pellet Plant from EFB (empty fruit bunches)
Fujita Corporation		1.8MW gross Rice Husk Fired BTG Power Plant, Myanmar



L&T-SARGENT & LUNDY LIMITED (SEZ UNIT)

East Tower, L&T Knowledge City (IT/ITES), At national Highway No. 8, Vadodara Bypass,
Village Ankhol & Bapod, District Vadodara, Gujarat.
Ph: +91-265-2456805 Fax: 2456300 / 2456200 Visit us at www.lntsnl.com

Ref. : LTSL/ASTHA/CCL - 002

Date: 25th September, 2015


TO WHOMSOEVER IT MAY CONCERN

Subject: Architectural, Civil and Structural Design Package for Part of Main Plant and other Offsite Buildings for Project - I (3x500 MW) and PROJECT-II (2x500 MW).

This is to certify that M/s Astha Technical Services, Kolkata were associated for the Architectural, Civil and Structural Design for Part of Main Plant and other Offsite Buildings for Project - I (3x500 MW) and PROJECT- II (2x500 MW) as per **Annexure - I**, awarded to them vide PO no: LTSL/2007012/PO/Astha/001 dated 16-01-2008.

The above assignments were been successfully completed and the subject contract was closed.

For L&T – Sargent & Lundy Limited


Anjan Kumar De
Head of Projects

ANNEXURE: I**(Letter no. LTSL/ASTHA/CCL - 002 dated 25th september, 2015)****Project - I (3x500 MW):**

Sr.no.	Activity
A1.	Architectural Design
1	Main Power House Building i.e. TG Bay, deaerator & control equipment bay
2	Service-cum-control Building including interconnection with MPH building
3	Mill Bunker Bldg, TPs & Conveyor galleries (in Main Plant area)
4	Administration Building & Auditorium
5	Fire Station Complex (excluding fire station building)
6	Compressor House Building
7	Canteen
8	Gate Complex & time Office
9	Covered vehicle/car parks
10	Storm water drainage pumphouse
B1.	Civil and Structural Design
1	Service-cum-control building including interconnection with MPH building
2	Mill Bunker Bldgs including bunkers, TPs, Conveyor Galleries & Trestles (in main plant area)
3	Coal Mill Foundations
4	Fuel Oil tank fdns, dyke wall, paving, oil water separator pit, drainage trenches etc.
5	Foundations for fire water storage tanks
6	Pipe/cable supporting trestles including foundations (in main Plant and outlying areas)
7	Pipe/cable pedestals, trenches, duct banks, culverts at road crossings, etc. (in and outlying areas)
8	Administration building & auditorium
9	Fire station complex (excluding fire station building)
10	Compressor House Building

11	Canteen
12	Gate Complex & Time Office
13	Covered vehicle park
14	Storm water drainage pumphouse

PROJECT-II (2x500 MW)

Sr.no.	Activity
A1.	Architectural Design
1	Main Power House Building
2	Service-cum-control Building
3	Administration Building & Auditorium
4	Canteen building
5	Gate Complex & time Office
B1.	Civil and Structural Design
1	Administration Building & Auditorium
2	Canteen building
3	Gate Complex & Time office



**RP- Sanjiv Goenka
Group**

Growing Legacies



TO WHOM IT MAY CONCERN

This is to certify that M/s Astha Energy Services Pvt Ltd., CIMSYS TOWER, Y - 13, 2nd Floor, EP Block, Sector - V, KOLKATA - 700 091 (FORMARLY AT GN-37/1, SECTOR -V , SALT LAKE CITY, KOLKATA-700091) was awarded the contract of execution of **Effluent Management System and Modification of Existing Guard Pond for 40 MW AFBC Power Plant at Sarishatali, Asansol of Turnkey basis** for a total value of Rs. 100 Lakhs vide CPL/WO/PP/147/12-13, CPL/WO/PP/148/12-13 and CPL/PO/PP/390/12-13 dated 27.12.2012. The work involved design, supply, installation and commissioning of all civil, mechanical, electrical and instrument equipment related to the system..

The job has been carried out successfully and the plant has been handed over for operation in phase wise on and from 17.08.13 to 06.02.14 respectively. The plant and the system are working satisfactorily with compliance of all performance parameters as per the terms of the contract.

The certificate is being issued as per the request of Astha Energy Services Pvt Ltd. We wish them success in their future endeavors.

Anupam Datta
Vice president (Technical)
Crescent Power Limited

CESC Limited

Regd.Office: CESC House, Chowringhee Square, Kolkata - 700 001, India
Tel: +91 33 2225 6040 Fax: +91 33 2225 3495 Web: www.cesc.co.in



东方电气
DONGFANG ELECTRIC

东方电气 (印度) 有限公司

DONGFANG ELECTRIC (INDIA) PRIVATE LIMITED

FC - 123, Sector - III, Salt Lake City, Kolkata - 700 106

Ref: DEIPL/AS/Astha/Cert/16-17/001

Date : 07.04.2016

To Whom It May Concern

This is to certify that we entrusted M/s Astha Energy Service Pvt. Ltd (AEPL), 5th Floor Asyst Park, GN 37/1, Sector- V, Salt Lake City, Kolkata - 700091 for engineering consultancy for Mechanical , Electrical and Plumbing works for B+G+VII storied main office cum guest house bldg. , G+II storied small office building , internal and external water supply, drainage & sewerage works at an our project site in New Town Rajarhat, Kolkata against our Work Order Ref. DE(I) PL/LOA/MEP/Conslt/0037 dated 09-10-2012 and the engineering done by them are completed up to an extent of 91%.

Value of work : Rs. 35,50,000/- + Service tax extra as applicable
Invoiced as on Date : Rs. 32,30,500/- + Service Tax extra as applicable
Payment made as on date : Rs. 31,85,410/- (net of TDS) + Service Tax Extra as applicable

For and on behalf of
m/s **Dongfang Electric (India) Private Limited**

A. Saraswati

Anirban Saraswati
Manager
Financial Management Department





Doosan Power Systems India Pvt. Ltd

16th Floor, DLF Square Building,
Jacaranda Marg, Near NH-8, DLF Phase – II
Gurgaon, Haryana – 122 002, (INDIA)
Phone : +91 124 439 8200
Fax : +91 124 414 7006

Ref : DPSI/AE/DS12002/01

Date : 30th Nov'15

To Whom It May Concern

This is to certify that we entrusted **M/s Astha Energy Service Pvt. Ltd (AEPL)**, 5th Floor Asyst Park, GN 37/1, Sector- V, Salt Lake City, Kolkata - 700091 for Architectural Engineering Consultancy Services for EE R&M Jobs for Bandel Thermal Power Plant, (Unit#5, 1x215 MW) Project at West Bengal., India against our Work Order Ref. No. **DPSI/Bandel/WO-0001** date. 02.05.2012, Rev-01 and the Consultancy Services done by them are completed and found satisfactory.




(Sarajit Sen)
Managing Director - Service

Doosan Power Systems India Private Limited.,

Ref : 001

Date : 14-09-2017

To Whom It May Concern

This is to certify that we entrusted M/s Astha Energy Service Pvt. Ltd (AEPL), Cimsys Tower, 2th Floor, Block-EP & GP, Y-13, Sector- V, Salt Lake City, Kolkata - 700091 for Engineering Consultancy Services and Project Management for Alpha Project at Haldia in West Bengal, against our Work Order Ref. No. 4800190811 date. 06.08.2014 is under execution.

A payment of Rs. 1,61,57,373.00 has already been made to them as on 08.05.2017.

We found their work satisfactory as on certified date of last payment made.

This is Provisional execution certificate and issued for Tendering Purpose only.

For Exide Industries Limited.,



Rajni Kant Verma – Chief Project



McNally Bharat Engineering Company Limited

Ecospace Campus 2B 11F/12 (Old Plot No AA II/Blk 3)
New Town Rajarhat North 24 Parganas Kolkata 700156
T +91 33 66281111 30141111 F +91 33 66282277 30142277
E mbe.corp@mbecl.co.in W www.mcnallybharat.com

Ref : MBE/DS/2012-13

Date : 24th Sept 2012

To Whom It May Concern

This is to certify that we entrusted M/s Astha Energy Service Pvt. Ltd (AEPL), 5th Floor Asyst Park, GN 37/1, Sector- V, Salt Lake City, Kolkata - 700091 for Design & Detail Engineering Services for 1x270 MW Ideal Power plant, Bela, Nagpur against our Work Order Ref. 10004005 Rev 0 dated 07/12/2009 and the detail engineering done by them are completed.

Details of the work done by Astha Energy Services Pvt. Ltd

Civil :

- a) 220 Mtr chimney.
- b) TG foundation of 270 MW
- c) Power House building with all equipment foundation
- d) Boiler Foundation, Equipment like ID, FD, PA and Duct Foundation
- e) ESP Foundation including ESP Control building
- f) Mill building
- g) CHP Trestle foundation & Structure
- h) Crusher House and TP's
- i) CW Pump House, F.O Pump House, Dyke wall, Tank Foundation
- j) Pipe rack Foundation and Structures

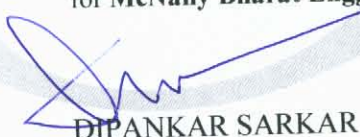
Mechanical: All Engineering Viz. for CW, F.O, Fire protn, HVAC, Compressed Air, IDCT, Misc. Cranes/Hoists, Misc. Pumps, Misc. Valves. Workshop, LP Piping etc.

Electrical: All Engineering Viz. for BTG Island, Switchyard, and BOP's, Cable Sch. & Interconnection etc.

Instrument: All Engineering Viz. for BOP C&I, Interfacing with DCS, Cable Sch. & Interconnection etc.

The above plant is scheduled to be commissioned in Dec, 2012

for McNally Bharat Engg. Co. Ltd.


DIPANKAR SARKAR
PRESIDENT,
Power Plants Project Division



Place : Hyderabad

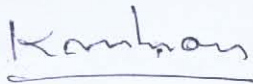
Date : 27.06.2012

TO WHOM SO EVER IT MAY CONCERN

This is to certify that we have entrusted M/s. Astha Energy Service Private Limited (AESPL), 5th Floor, Asyst Park, GN 37/1, Sector - V, Salt Lake City, Kolkata – 700 091, the Job of Review Engineering Services for the 1 x 60 MW Coal based Power Project of M/s, My Home Industries Limited, at Mellacheruvu (V & M), Nalgonda Dist., Andhra Pradesh, against our Work Order Ref. No. MHPCSL/AESPL/WO/001/2009-10, Dtd. 29th March 2010 and subsequent amendment Dtd. 07.06.2010 and the review engineering services are completed.

The above plant is commissioned on 30th March 2012.

for ***My Home Power Consultancy Services Limited.,***



Authorised Signatory





山东电力基本建设总公司
SEPCO ELECTRIC POWER CONSTRUCTION CORPORATION



印度 WPCL 6 × 600 MW 项目部
INDIA WPCL-CG, 3600 MW POWER PROJECT

Ref: LE-KMPC-KMPST-ASTHA-13-0015

Date :20-NOV-2013

To Whom It May Concern

This is to certify that we entrusted M/s Astha Energy Service Pvt. Ltd (AEPL), 5th Floor Asyst Park, GN 37/1, Sector- V, Salt Lake City, Kolkata - 700091 for Consultancy Services for Engineering Consultancy Services for Rain water Harvesting system, Non plant building and deployment of technical experts to China (NEPDI office) for 6x600 MW KMPCL Power plant at, Champa, Chattisgarh , MP, India against our Work Order Ref. No. WPCL-SEPCO-TC-ASTHA-001 dated. 13-Apr-2010 and the Consultancy Services done by them are completed and found satisfactory.

For Sepco Electric Power construction corporation,

Fu Shenqing

Executive Project Manager

WPCL-CG, 3600MW POWER PROJECT





The Bengal Electric Ltd.

Leader In Transportation, Heavy Lift, Logistic & CMEI Works



Ref: BEL/2016-C/013

Date: 18-1-2016

To Whom It May Concern

This is to certify that we entrusted M/s Astha Technical Service Ltd (ATS), GD-206, Sector- III, Salt Lake City, Kolkata - 700106, West Bengal, India for Consultancy Services for Civil Engineering Services for 2x120MW Gas Turbine Power Project (Simple Cycle), Siddhirganj, Bangladesh., against our Work Order Ref. No.BEL/2007/580 Dated 19.07.2007 and the Consultancy Services done by them are completed and found satisfactory.

for The Bengal Electric Ltd.,

(Abdus Salam)
Managing Director 18-1-16





The West Bengal Power Development Corporation Limited

(A Government of West Bengal Enterprise)

Registered & Corporate Office : Bidyut Unnayan Bhaban

Plot No. : 3/C, Block - LA, Sector - III, Salt Lake, Kolkata - 700098

Fax : (033) 2335 0516(3rd Floor), 2339 3286(2nd Floor), 2335 0424 (MIS)

Ref : WBPDC/Projects/STPS # 5 & 6

Date : 20.03.2014.

To Whom It May Concern

This is to certify that we entrusted M/s Astha Energy Service Pvt. Ltd (AEPL), 5th Floor Asyst Park, GN 37/1, Sector- V, Salt Lake City, Kolkata - 700091 for Consultancy Services for Preparation of Feasibility Report, Conceptual Scheme with sketch and Estimation of Cost for Fly ash Removal System in Wet Mode for Unit Nos. 5 & 6 (2x250 MW) of Santhaldih Thermal Power Plant of WBPDC, West Bengal., against our Work Order Ref. No.. WBPDC/Projects/STPS # 5 & 6/6908 Dated 21.07.2012 and the Consultancy Services done by them are completed and found satisfactory.

D. Banerjee
20.3.2014

D. Banerjee
DGM(Engg.)
WBPDC .

<i>Bandel Thermal Power Station</i> GM-26846369, Fax : 2684 6151	<i>Santaldih Thermal Power Station</i> GM-260227 Fax:260217 STD Code-3251	<i>Kolaghat Thermal Power Station</i> Ph: GM 231110, STD Code-03228	<i>Bakreswar Thermal Power Project</i> GM- 220201 STD Code:03462
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Sagardighi Thermal Power Project
General Manager-283555,STD Code-03483