

International Projects

L&T-Sargent & Lundy has extensive international exposure to designing and engineering of power plants with customers like Sargent & Lundy, Larsen & Toubro, Arabian Bemco, Al-Toukhi, Doosan, General Electric, Toshiba to name a few. L&T-S&L has offered a variety of services from basic and detail engineering to commissioning support in the international market.

BASIC & DETAIL ENGINEERING SERVICES – INTERNATIONAL PROJECTS

PROJECTS UNDER EXECUTION

CUSTOMER	PROJECT DETAILS	YOC
Calik Energy, Turkey	2x450 MW Turakurgan CCPP, Uzbekistan (Pre-bid Engineering)	2016
Hyundai Engg & Construction Co. Ltd., S. Korea	Hamriyah Phase III Expansion Project - Two Add-On + 1CC Power Block, UAE (Pre-bid Engineering)	2016
Alghanim, Kuwait	500 MW Sabiya Phase-II SCPP, Kuwait	2017
L&T Construction – Water & Solar , Qatar	Al-Shamal Sewage Treatment Works (STW), Qatar	2016
Sadelmi Power, Saudi Arabia	130 MW QAPCO Expansion Power Project, Qatar	2017
Confidential	Conversion of Simple Cycle Extension II & III to Combined Cycle Power Plant, Saudi Arabia	2017
L&T, India / BPDB, Bangladesh	225 MW Sikalbaha Combined Cycle Power Project , Bangladesh	2017
L&T, India / NWPGL, Bangladesh	360 MW Bheramara Combined Cycle Power Project , Bangladesh	2017
SK E&C , S. Korea / Sargent & Lundy , USA	2x150 MW PACO Coal fired Power Project in Panama, Central America	2016

PROJECTS COMPLETED		
CUSTOMER	PROJECT DETAILS	YOC
Alghanim, Kuwait	500 MW (each) Sabiya and Az-zour SCPPs, Kuwait	2015
GS Engineering & Construction, South Korea	2x152 MW Moatize coal based IPP Project at Mozambique, Africa (LNTP)	2015
Samsung C&T, S. Korea / Sargent & Lundy , USA	4000 MW Qurayyah IPP Ph-I & II Combined Cycle Power Project , Saudi Arabia	2014
Arabian Bemco, Saudi Arabia / Sargent & Lundy, USA	Conversion into 3190 MW Qurayyah Combsined Cycle Power Plant, Saudi Arabia	2014
Alghanim, Kuwait	192 MW West Qurna-2 Simple Cycle Power Plant at Iraq (Pre bid Engineering)	2016
Daleel Petroleum/ L&T Electromech LLC, Oman	15 MW Daleel Power Generation & Distribution facility project Ph-II, Oman	2012
International Free Co. (Shamara Group), Jordan	500 MW Sabiya Simple Cycle Power Plant at Kuwait (Pre bid Engineering)	2014
Alghanim, Kuwait	450 MW CCPP Power Project in Middle East (Pre bid Engineering)	2014
GS-E&C, S. Korea	1400 MW Supercritical Power project in North Africa (Pre bid Engineering)	2016
POSCO Engg Co, S. Korea	400 MW Single Shaft based CCPP project (Pre bid Engineering)	2014
Hyundai Engg & Construction Co. Ltd., S. Korea	Reinforcement of Qurayat Power Plant Project, Saudi Arabia (Pre-bid Engineering)	2010
DOOSAN, S. Korea	1x700 MW Supercritical Thermal Power Project, Thailand	2012
Sargent & Lundy, USA	494 MW Riverside Repowering Project, Minnesota, Minneapolis, USA	2009
Arabian Bemco, Saudi Arabia / Sargent & Lundy, USA	1890 MW Qurayyah Simple Cycle Power Plant, Saudi Arabia	2009
DOOSAN, Korea	370 MW Amman East Combined Cycle Power Plant, Jordan	2009
Al-Toukhi, Saudi Arabia	2x60 MW Reinforcement of Wadi Al Dawasir Power Plant for Saudi Electricity Company, Saudi Arabia	2009

PROJECTS COMPLETED		
CUSTOMER	PROJECT DETAILS	YOC
Toshiba, Japan	National Integrated Power Projects (NIPP) - 564.37 MW Calaba SCPP, 451.4 MW Ihovbor SCPP and 451.49 MW Sapele SCPP, Niger- Delta, Nigeria (BOP)	2010
Arabian Bemco, Saudi Arabia	Riyadh Power Plant No.9 Ext. III (Block F) Tank Farm Project , Riyadh, Saudi Arabia	2008
Al-Toukhi, Saudi Arabia	250 MW Jazan Power Plant Extension Project, Jazan, Saudi Arabia (Mechanical & Elec works)	2008
Al-Toukhi, Saudi Arabia	60-80 MW Tihama Power Plant, Tihama, Saudi Arabia (Mechanical & Elec works)	2008
Al-Toukhi, Saudi Arabia	4x120 MW SCPP Riyadh Power plant PP8 Ext-III Simple Cycle (4x7FA), Riyadh, Saudi Arabia	2008
L&T- Chiyoda, India	BA Energy's Heartland Project, USA	2008
L&T, India/ Dhofar Power Co., Oman	255 MW Salalah Open Cycle Power Project, Oman	2007
Oman Refinery Co., Oman	2x17 MW and 100 TPH Co-generation Plant, Oman (FEED services)	2005
General Electric/ Sargent & Lundy, USA	1x500 MW Charles Poletti Combined Cycle Power Plant, New York, USA	2005
General Electric/ Sargent & Lundy, USA	1x500 MW Dresden Energy Facility Combined Cycle Power Project, Ohio, USA	2005
Pec-Tech, Singapore / Sargent & Lundy, USA	2x400 MW Xiamen Combined Cycle Power Plant Power, China	2005
General Electric/ Sargent & Lundy, USA	2x500 MW Fairless Combined Cycle Power Plant, Pennsylvania, USA	2004
L&T, India /AES Kelanitissa, Sri Lanka	1x168.1 MW AES Kelanitissa Combined Cycle Power Project , Sri Lanka	2003
General Electric/ Sargent & Lundy, USA	1x500 MW Possumpoint, Combined Cycle Power Plant, Virginia, USA	2003
General Electric/ Sargent & Lundy, USA	1x500 MW Combined Cycle Power Plant and 1x330 MW Simple Cycle Power Plant at John S Rainey, South Carolina, USA	2001

Domestic Projects

L&T-Sargent & Lundy has executed numerous domestic projects for Larsen and Toubro, Lanco Group, NTPC, MPPGCL, GPPC, BHEL, ADANI, NCC, IL&FS, PFC, REC, SBI, IDFC and many more. It has delivered services ranging from Detail engineering, Owners engineering, Lenders engineering, Technical due diligence, Feasibility studies and Special engineering studies.

BASIC & DETAIL ENGINEERING SERVICES – DOMESTIC PROJECTS

PROJECTS UNDER EXECUTION		
CUSTOMER	PROJECT DETAILS	YOC
Lanco Infratech, India	1x660 MW Tangedco Ennore Expansion TPP, Tamilnadu, India (STG Civil)	2017
Lanco Infratech, India	2x660 MW Lanco Amarkantak Thermal Power Project, Chhattisgarh, India (BOP + BTG Mechanical)	2017
Lanco Infratech, India	2x660 MW Lanco Babandh Thermal Power Project, Orissa, India (BOP + BTG Mechanical, Electrical and C&I Engineering Services)	2017
Lanco Infratech, India	2x660 MW Lanco Vidarbha Thermal Power Project, Maharashtra, India (BOP + BTG Mechanical)	2017
L&T/ NTPC, India	2x660 MW Ultra Supercritical Thermal Power Project in Khargone district of Madhya Pradesh, India	2019
L&T/ MPPGCL, India	2x660 MW Supercritical Thermal Power Project at Shree Singaji TPP (Stage-II), Malwa, MP, India	2018
L&T/ RRVUNL, India	2x660 MW Chhabra Supercritical Thermal Power Project, Rajasthan, India	2017
NCC, India	2x660 MW Krishnapatnam STPP, Andhra Pradesh, India (BOP + BTG Civil)	2016
L&T/ MAHAGENCO, India	3x660 MW Koradi Thermal Power Station Expansion Project, Nagpur, India	2016

PROJECTS COMPLETED		
CUSTOMER	PROJECT DETAILS	YOC
L&T / APPDCL, India	2x800 MW Sri Damodaram Sanjeevaiah Super Critical Thermal Power Project at Krishnapattnam, AP, India (Steam Turbine & Generator Island)	2015
L&T/ Jaiprakash Power Ventures (JPVL), India	2x660 MW Jaypee Nigrie Super Thermal Coal based Power Project, Madhya Pradesh, India (Steam Turbine & Generator Island)	2015
L&T-MHPS Boilers / Jaiprakash Power Ventures (JPVL), India	2x660 MW Jaypee Nigrie Super Thermal Coal based Power Project, Madhya Pradesh, India (Boiler & Auxiliaries Island)	2015
L&T/ D B Power, India	2x600 MW Coal based Power Project, Chhattisgarh, India (BOP and BTG Civil)	2015
L&T/ Nabha Power, India	2x700 MW Rajpura Super-Thermal Power Project, Punjab, India	2014
L&T/ GSECL, India	375 MW Dhuvaran Phase III Combined Cycle Power project in Gujarat, India	2014
Lanco Infratech, India	2x660 MW Moser Baer Power Project, Annupur, Madhya Pradesh, India (Electrical Engineering Services)	2014
Lanco Infratech, India	2x660 MW Lanco Babandh Thermal Power Project, Orissa, India (Electrical Engineering Services)	2017
Jhabua Power, India	2x600 MW Jhabua Thermal Power Project at Seoni, MP, India (Chimney Design services)	2010
Thermax, India	2x150 MW CFBC Boiler based Thermal Power Plant at Krishnapattnam, AP, India (Mechanical & Electrical Work)	2011
L&T/ GMR Rajahmundry Energy, India	2x384 MW GMR Rajahmundry Energy Combined Cycle Power Project (Vemagiri – Phase II), Andhra Pradesh, India	2012
L&T- Water Process Technology SBU / DVC, India	2x500 MW Mejia Phase-II, Unit 1&2, Coal-based Thermal Power Project, Durgapur, WB, India (Water System)	2011

PROJECTS COMPLETED		
CUSTOMER	PROJECT DETAILS	YOC
L&T/ IOCL, India	238.35 MW Co-gen Power Plant of IOCL Panipat Naphtha Cracker Project (PNCP) at Panipat, Haryana, India	2010
Indiabulls Power, India	5x270 MW Thermal power station, Amravati, Maharashtra, India (Chimney Design services)	2010
Lanco Infratech, India	2x660 MW Lanco Babandh Thermal Power project in Orissa, India (Chimney Design services)	2017
Lanco Infratech, India	2x660 MW Lanco Vidarbha Thermal Power Project in Maharashtra, India (Chimney Design services)	2017
L&T-Construction-EDRC, India	Coal Handling Plant of Adani Power, Tiroda, India	2010
Indiabulls Realtech, India	5x270 MW Thermal power station at Nasik, Maharashtra, India (Chimney Design services)	2010
Zelan Projects, Malaysia	2x300 MW Lanco Amarkantak Mega Thermal Power Station at Pathadi, Chhattisgarh, India (BOP)	2010
BHEL, India	210 MW Amarkantak Coal Based Thermal Power Plant, Madhya Pradesh, India	2010
L&T/ KEOPL, India	445 MW Konaseema Combined Cycle Power Plant, Andhra Pradesh, India	2010
BHEL, India	2x250 MW Korba East Thermal Power Plant, Korba, Chhattisgarh, India	2008
L&T/ VPGL, India	388.5 MW Vemagiri CCPP, Andhra Pradesh, India	2006
L&T/ Delhi Vidhyut Board, India	330 MW Pragati Combined Cycle Power Project, Delhi, India	2003
L&T/ Usha Martin, India	25 MW Coal Based Captive Power Plant, Jamshedpur, Jharkhand, India	2001
L&T-GTFB / HPL Cogeneration, India	116 MW Haldia Combined Cycle Co-Generation Power Plant, Haldia, West Bengal, India	2000

PROJECTS COMPLETED		
CUSTOMER	PROJECT DETAILS	YOC
Gujarat Cement Works, India	50 MW Liquid Fuel Based Captive Combined Cycle Power Plant, Pipavav, Gujarat, India	2000
L&T-GTFB / IPCL, India	2x45 MW IPCL Co-generation Power Plant, Gandhar, Gujarat, India	1999
Renusagar Power Company/ L&T-PPED, India	77 MW Regenerative system Renusagar Thermal Power Station, India	1998
L&T/ Awarpur Cement Works, India	2x23 MW Coal Based Captive Power Plant, Awarpur, Maharashtra, India	1998
Bhilai Power Supply Co., Madhya Pradesh, India	2x287 MW Coal Based Thermal Power Plant at Bhilai, Madhya Pradesh, India	-