

**MINISTRY OF POWER
PROJECT MONITORING SYSTEM**

STATUS ENDING SEPTEMBER, 2010.

PROJECT NAME	GOINDWAL SAHIB THERMAL PROJECT.
STATE/ DISTRICT	PUNJAB/TARNTARAN
CAPACITY (MW)	2X270MW
FUEL	PULVERISED COAL
DATE OF REGISTRATION OF COMPANY/REGISTERED NAME OF COMPANY	M/S GVK POWER (GOINDWAL SAHIB) LIMITED HYDERABAD
ESTIMATED COST/DATE OF ESTIMATE (IN CASE OF TEC CLEARED PROJECTS. INDICATE COST AS PER TEC)	RS. 2963.81 CR.
AWARD DATE (FOR PROJECTS UNDER ICB ROUTE)	LOI ISSUED ON 18 TH MAY, 1998 BY GOVT. OF PUNJAB
WHETHER PPA INITIALLED/SIGNED. DATE OF THE SAME	AMENDED & RESTATED PPA SIGNED ON 26.05.09.
COST OF PROJECT.	RS. 2963.81 CR. (REVISED AFTER APPELLATE TRIBUNAL ORDER DATED 8.04.09) ESTIMATED BY THE CO.
DEBT	80%-I.E. RS. 2371.048 CR.
EQUITY	20% - RS. 592.762 CR.
TOTAL	100% -RS. 2963.81 CR.
ACTUAL EXPENDITURE ON PROJECT	ACTUAL EXPENDITURE INCURRED TILL DATE:
DEBT	A) LAND : 167.75 CRORES
EQUITY	B) BTG, BOP, NON-EPC, PREPARATIVE EXPENSES, FINANCE CHARGES, (INCLUDING IDC)
TOTAL	TOTAL BILLS PAID UP TO SEPTEMBER, 2010 : 623.01 CRORES
FDI INFLOW SANCTIONS. ACTUAL SO FAR.	NOT KNOWN.
COST PER MW	RS. 5.489 CR. (BASED ON CAPITAL COST APPROVED BY THE APPELLATE TRIBUNAL)
INDICATED TARIFF	RS. 2.94 PER KWH (TENTATIVE FOR 1ST YEAR)
1ST YEAR LEVELLISED.	LEVELLISED TARIFF- RS. 2.63 (ESTIMATED)
STATUS OF CEA CLEARANCE	NOT REQUIRED AS CONVEYED BY GOVT. OF PUNJAB VIDE ITS MEMO NO. 10/72/95-IP(3)/2086 DATED 31.1.2001.
LIKELY DT. OF FINANCIAL CLOSURE.	❖ 12 MONTHS FROM THE DATE OF SIGNING OF AMENDED AND RESTATED PPA. TENTATIVE-MAY, 2010. THE FINANCING DOCUMENTS HAVE BEEN EXECUTED ON 1 ST FEBRUARY, 2010. 'CONDITIONS PRECEDENT' OF

	FINANCING DOCUMENTS HAS BEEN ATTENDED TO AND THE FIRM HAS CONFIRMED THAT FINANCIAL CLOSURE HAS BEEN ACHIEVED ON 21.05.2010. IDBI IS THE LEAD LENDER.
ENVIRONMENT CLEARANCE	NOC FROM MINISTRY OF ENVIRONMENT & FORESTS, GOVT.OF INDIA OBTAINED BY THE CO. ON 23.9.1999. DUE TO DELAY IN PROJECT FRESH ENVIRONMENTAL CLEARANCE HAS BEEN OBTAINED FOR THE PROJECT ON 09.05.2008.
LAND AVAILABILITY	<ul style="list-style-type: none"> ❖ 1074 ACRES OF LAND HAS BEEN ACQUIRED. ❖ RAILWAY SIDING FROM KHADUR SAHIB TO PROJECT SITE- APPLICATION SUBMITTED FOR ACQUISITION OF 36.14 ACRES OF THE LAND TO THE PRINCIPAL SECRETARY-IRRIGATION AND POWER. ❖ RIVER WATER PIPELINE-APPLICATION SUBMITTED FOR ACQUISITION OF 1.407 ACRES OF LAND. ❖ NOTIFICATION UNDER SECTION-IV OF THE LAND ACQUISITION ACT 1894 HAS BEEN ISSUED BY GOVT. OF PUNJAB ON 29.07.2010 FOR ACQUISITION OF 38 ACRES 3 CANANLS AND 9 MARLAS OF LAND FOR RAILWAY SIDING AND RIVER WATER PIPELINE.
OTHER REQUIRED CLEARANCES	<ul style="list-style-type: none"> • NOC FROM PUNJAB POLLUTION CONTROL BOARD OBTAINED BY THE CO. VIDE LETTERS DATED 30.4.1999 & 31.5.1999. ENVIRONMENTAL CLEARANCE FROM MOEF HAS BEEN OBTAINED FOR THE PROJECT VIDE LETTER DATED 9.5.08. • UNDER SECTION 29 OF.ELECTRICITY SUPPLY ACT 1948. THE SCHEME WAS PUBLISHED IN THE STATE GAZETTE ON 19.2.1999. • UNDER SECTION 18(A) OF THE ELECTRICITY SUPPLY ACT, 1948. ORDER OBTAINED FROM GOVT. OF PUNJAB TO ESTABLISH, OPERATE & MAINTAIN THE SCHEME. FRESH PPCB CLEARANCE FOR ESTABLISHMENT HAS BEEN OBTAINED. • NOC OBTAINED BY THE CO. FROM NATIONAL AIRPORTS AUTHORITY OF INDIA VIDE LETTER DATED 21.10.1999. CLEARANCE FROM AAI FOR 275 M TALL CHIMENY HAS BEEN OBTAINED. • NOC OBTAINED BY THE CO. FROM THE CHIEF OF STAFF, WESTERN COMMAND, CHANDIMANDIR VIDE LETTER DT. 31.8.1998. • NO OBJECTION CERTIFICATE FROM FOREST DEPARTMENT IS OBTAINED. • SITE APPRAISAL CLEARANCE IS OBTAINED. • FOREST DEPARTMENT CLEARANCE FOR APPROACH ROAD HAS BEEN OBTAINED VIDE LETTER DATED 23.11.2009 AND THE COMPANY HAS PAID THE NECESSARY FEE TO ISSUED THE NOC. AN AFFIDAVIT HAS ALSO BEEN SUBMITTED TO FOREST DEPARTMENT AS PER THE RECENTLY CHANGED GOVERNMENT RULES TO RELEASE THE NOC. • PUNJAB STATE GOVERNMENT GUARANTEE FOR THE

	<p>PROJECT HAS BEEN SIGNED ON 29.3.2001.</p> <ul style="list-style-type: none"> • THE COMPANY HAS ENTERED INTO WATER SUPPLY AGREEMENT WITH IRRIGATION DEPARTMENT, GOVERNMENT OF PUNJAB FOR SUPPLY OF 20 CUSECS OF WATER ON 29TH MARCH, 2001. • ORDERS FOR MAIN PLANT EQUIPMENT (BTG PACKAGE) PLACED ON M/s BHEL ALONGWITH 10% ADVANCE PAYMENT AMOUNTING TO RS.103 CRORE. NOTICE TO PROCEED HAS ALSO BEEN ISSUED ON 29.09.09. ENGINEERING WORK FOR THE SAME IS IN PROGRESS. BOP PACKAGE HAS BEEN EXECUTED WITH M/S PUNJ LLOYD LTD.ON 14.09.09 AND ADVANCE OF RS.5 CRORE HAS BEEN PAID. ENGINEERING WORK FOR BALANCE OF PLANT IS ALSO IN PROGRESS. • NON EPC WORK AWARDED TO M/S VERTEX PROJECTS LTD. • COAL SUPPLY AGREEMENT EXECUTED ON 6.6.2009. • M/S TCE CONSULTING ENGINEERS LTD., BENGALURU HAVE BEEN APPOINTED AS TECHNICAL CONSULTANTS AND M/S BARSYL ARE APPOINTED AS TECHNICAL CONSULTANTS FOR RAILWAY SIDING WORK. M/S SIRAJ AND RENU, BENGALURU HAVE BEEN IDENTIFIED FOR THE ARCHITECTURAL CONSULTACY WORK FOR PLANT, NON-PLANT AND COLONY BUILDINGS.
FUEL LINKAGE	<p>A. TOKISUD NORTH BLOCK:</p> <ul style="list-style-type: none"> • TOKISUD NORTH COAL FIELD ALLOTTED AS A CAPTIVE COAL MINE AND THE DEVELOPMENTAL ACTIVITIES ARE UNDER PROGRESS. • LAND ACQUISITION: THE COMPANY HAS REQUIRED 629 ACRES OF LAND OUT OF TOTAL REQUIREMENT OF 840 ACRES. • FOREST CLEARANCE: MOEF HAS ISSUED STAGE-I CLEARANCE VIDE LETTER NO.8-26/2009-FC DATED 21.04.2010. • MINING LEASE: GOVERNMENT OF JHARKHAND (GOJ) HAD ISSUED THE SANCTION ORDER VIDE NO. CO/HAZAR-25/2007/M/RANCHI DATED 17.01.2009. • ENVIRONMENT CLEARANCE: MOEF HAD GRANTED ENVIRONMENTAL CLEARANCE VIDE LETTER NO. J-11015/430/2006-IA.II(M) DATED 24.09.2008. • REHABILITATION AND RESETTLEMENT: R & R PROPOSAL WAS APPROVED BY DEPUTY COMMISSIONER VIDE MEETING HELD ON 07.05.2010. • BRIDGE ON RIVER DAMODAR FOR TRANSPORT OF COAL ETC.: THE COMPANY PROPOSES TO CONSTRUCT A BRIDGE ON DAMODAR RIVER TO ACCESS THE COAL BLOCK FROM TOKISUD SITE AND HAS AWARDED THE WORK TO M/S NARAYAN CONSTRUCTIONS. • RAILWAY SIDING: THE COMPANY HAS OBTAINED CLEARANCE FROM EAST CENTRAL RAILWAY, HAJIPUR FOR CONSTRUCTION OF RAILWAY SIDING AT TOKISUD RAILWAY STATION AT AN ESTIMATED COST OF RS. 135 MILLIONS VIDE LETTER NO. ECR/OPT/GVK/TOKISUD/505 DATED 10.08.2009. <p>B. SEREGARHA COAL BLOCK:</p>

	<ul style="list-style-type: none"> • SEREGARHA COAL BLOCK IN JHARKHAND WAS ALLOCATED TO M/S ARCELOR MITTAL INDIA LIMITED AND GVK POWER (GOINDWAL SAHIB) LIMITED VIDE MINISTRY'S LETTER NO. 38011/2007-CA-1 DATED 09.01.2008. • THE SEREGARHA MINES LIMITED (JV) HAD SUBMITTED BANK GUARANTEE ON 08.04.2008 FOR RS. 32.40 CRORES TO MOC AS REQUIRED BY THE SANCTION LETTER. ITEM NO. 2(IX). THE BANK GUARANTEE WAS FURTHER RENEWED UP TO 07.04.2011. • THE APPLICATION FOR FOREST CLEARANCE FOR UNDERTAKING EXPLORATORY DRILLING WAS SUBMITTED ON 15.09.2009 TO NODAL OFFICER, O/O PRINCIPAL CHIEF CONSERVATOR OF FORESTS, RANCHI.
DATE/PRESENT STATUS OF SIGNING OF FUEL SUPPLY AGREEMENT	GVK INDUSTRIES LIMITED HAS PROMOTED A SPECIAL PURPOSE COMPANY TO DEVELOP THE PRIVATE COAL MINE BLOCK WHICH HAS EXECUTED THE FUEL SUPPLY AGREEMENT WITH GVK POWER GOINDWAL SAHIB LIMITED ON 06.06.2009.
DATE/PRESENT STATUS OF SIGNING OF FUEL TRANSPORTATION AGREEMENT	M/S GVK HAS SIGNED THE COAL TRANSPORTATION AGREEMENT WITH INDIAN RAILWAYS FOR GOINDWAL SAHIB POWER PROJECT ON 11.12.2008.
NAME OF PROMOTERS WITH THE COUNTRY OF ORIGIN, THEIR EQUITY PARTICIPATION	M/S GVK INDUSTRIES LTD. HAS FORMED A COMPANY M/S GVK POWER (GOINDWAL SAHIB) LIMITED TO EXECUTE THE PROJECT.
FINANCING PACKAGE PLAN EQUITY (IN MILLION) DEBT (IN MILLION)	DEBT TO EQUITY OF 80: 20
DETAILS OF ESCROW FACILITY	THE ESCROW AGREEMENT IN THE FORMAT AS AGREED BETWEEN THE PSEB, PSEBs BANKERS STATE BANK OF PATIALA AND M/S GVK HAS BEEN SIGNED BY THE THREE PARTIES ON 4.6.09.
LEAD INDIAN FINANCIAL INSTITUTION:	INDUSTRIAL DEVELOPMENT BANK OF INDIA (IDBI)
POWER EVACUATION FACILITY	TO BE COMPLETED BY PSEB 7 MONTHS PRIOR TO COD.
SIGNING OF EPC CONTRACT & EPC CONTRACTOR	BTG PACKAGE EXECUTED WITH M/S BHEL ON 06.02.2009 & NOTICE TO PROCEED ISSUED ON 29.09.2009. BOP PACKAGE AWARDED TO M/S PUNJ LLOYD EXECUTED ON 14.09.2009 AND NOTICE TO PROCEED HAS BEEN ISSUED.
SIGNING OF O&M CONTRACT/O&M CONTRACTOR	UNDER FINALISATION BY THE CO.
GESTATION PERIOD	36/42 MONTHS FROM THE FINANCIAL CLOSURE.
DATE OF LIKELY START OF CONSTRUCTION/ACTUAL DATE IF CONSTRUCTIONS HAS COMMENCED	FOUNDATION FOR START OF CONSTRUCTION ACTIVITY LAID ON 18.10.08. BHOOMI PUJAN FOR START OF CONSTRUCTION WORK DONE ON 9.6.2009 AND THE SAME IS IN PROGRESS.
ANTICIPATED COMPLETION DATE	WITHIN 36 MONTHS FROM THE DATE OF FINANCIAL CLOSURE FOR FIRST UNIT AND 6 MONTHS THEREAFTER FOR SECOND UNIT. AS THE FINANCIAL CLOSURE HAS BEEN ACHIEVED ON 21.05.2010, THEREFORE, THE SCHEDULED COMMISSIONING OF THE PROJECT IS MAY, 2013 AND NOVEMBER, 2013. HOWEVER, AS PER THE MAJOR MILESTONE CHART PROVIDED BY THE FIRM, THE 1 st UNIT IS EXPECTED TO BE COMMISSIONED ON 31.01.2013 AND 2 nd

PRESENT STATUS OF CONSTRUCTION:	UNIT ON 30.04.2013.
	<ul style="list-style-type: none"> • <u>MAIN PLANT- BTG CONTRACT ON M/S. BHEL, NEW DELHI.</u> ❖ THE CONTRACT FOR SUPPLY OF BTG (BOILER-TURBINE-GENERATOR) HAS BEEN AWARDED TO M/S BHEL. THE CONTRACT HAS BEEN EXECUTED BY M/S GVK ON 06.02.09 AND NOTICE TO PROCEED HAS BEEN ISSUED ON 19.10.09. ❖ BTG LAY DOWN AREA HAVE BEEN HANDED OVER TO CONTRACTOR. ❖ BHEL SITE OFFICE AND STORES CONSTRUCTION IS IN PROGRESS. TWO SEMI OPEN STORES READY. THREE OPEN STORAGE YARD READY. TEMPORARY OFFICE OPERATIONAL IN A PORTA CABIN. ❖ BOILER ERECTION CONTRACTOR REPORTED AT SITE. BTG PACKAGE CONTRACTOR BHEL'S ENABLING WORKS LIKE SITE OFFICE, STORAGE SHEDS EQUIPMENT MOBILIZATION ARE IN PROGRESS. ❖ ENGINEERING AND MANUFACTURING AT BHEL MANUFACTURING FACILITIES IN PROGRESS. ❖ BOILER # 1 STRUCTURAL ERECTION STARTED ON 06.09.2010. ❖ BOILER # 1 FIRST TIER ERECTION NEARING COMPLETION. ❖ OVER 4710 MT BOILER AND ESP MATERIAL REACHED SITE. • <u>BOP PACKAGE : INFRASTRUCTURAL WORKS BY M/S PUNJ LLOYD (BOP CONTRACTORS)</u> ❖ BOP PACKAGE HAS BEEN AWARDED TO M/S PUNJ LLOYD LTD AND THE CONTRACT HAS BEEN EXECUTED ON 14.09.09. ❖ NOTICE TO PROCEED HAS BEEN ISSUED ON 01.12.09. ❖ M/S PUNJ LLOYD'S (BOP CONTRACTORS) SITE OFFICE FULLY FUNCTIONAL. ❖ CEMENT STORE/GENERAL STORES COMPLETED. ❖ BOILER PILING FOR UNIT # 1 & 2 IS COMPLETED. ❖ BOILER UNIT # 1 FOUNDATION WORK COMPLETED. ❖ BOILER UNIT # 2 50% RAFT CONSTRUCTION COMPLETED AND FOR BALANCE REINFORCEMENT IN PROGRESS. ❖ BOILER UNIT # 2 PEDESTAL WORK IN PROGRESS. ❖ PH BUILDING PILING WORKS IN PROGRESS. ❖ TG # 1 PILING COMPLETED AND EXCAVATION IN PROGRESS. ❖ TG # 2 PILING NEARING COMPLETION. ❖ ESP UNIT # 1 PEDESTAL AND PILE CAP WORKS NEARING COMPLETION. ❖ ESP UNIT # 2 PILE CAP PCC & REINFORCEMENT WORK IS IN PROGRESS. ❖ CHIMNEY PILING IS IN PROGRESS ❖ VIBRO COMPACTION WORK FOR SOIL IMPROVEMENT HAS BEEN COMPLETED IN BOILER AREA, TG BUILDING AREA, ESP AREA, STACKER-RECLAIMER AREA, CHIMNEY AREA, IDCT AREA, BUNKER HOUSE # 1 AREA, GT # 1 & 2 AREA, ST # 1 & 2 AREA, UAT # 1 & 2 AREA, JNT-1,2,3 AREA.

	<p>SWITCHYARD AREA, ESP CONTROL ROOM AREA, SWITCHYARD CONTROL ROOM AREA, DG ROOM AREA, WATER TREATMENT PLANT AREA, PA FAN AREA, BUNKER HOUSE # 1 AREA, FWST & PH AREA COMPLETED.</p> <ul style="list-style-type: none"> ❖ VIBRO-COMPACTION IN TOWNSHIP AREA IS IN PROGRESS. ❖ PH STRUCTURAL COLUMNS FABRICATION AND WELDING IN PROGRESS. ❖ BOP CONTRACTOR HAS SUPPLIED 4941 MT OF STRUCTURAL STEEL TO SITE. <p><u>NON PLANT INFRASTRUCTURE AND FACILITIES:</u></p> <ul style="list-style-type: none"> • COMPOUND WALL CONSTRUCTION IS COMPLETED. • SITE GRADING IS COMPLETED. • APPROACH ROADS ARE COMPLETED. • GVK SITE OFFICE CONSTRUCTION NEARING COMPLETION. • ASH POND BUND CONSTRUCTION WORK IS IN PROGRESS. • STORM WATER DRAINS, EARTH WORK NEARING COMPLETION. <p><u>MANPOWER AND EQUIPMENT AT SITE:</u></p> <ul style="list-style-type: none"> ❖ APPROX. 2008 PEOPLE ARE WORKING AT SITE CONSISTING OF ENGINEERS AND EXECUTIVES OF M/S GVK, M/S BHEL, M/S PUNJ LLYOD AND WORKMEN OF EPC CONTRACTORS AND OTHER CONTRACTORS.
INVESTMENT MADE TILL DATE	AS INFORMED BY THE COMPANY - RS. 623.01 CRORES (TILL 30 TH SEPTEMBER, 2010).
<p>OTHER ISSUES</p> <p>a. LINKED PROJECTS (COAL, GAS OR OTHERS)</p> <p>b. INFRASTRUCTURE LINKAGES (RAIL/ROAD/COMMUNICATION)</p> <p>c. ANY OTHER ISSUE</p>	<p>AS ABOVE</p> <p>RAIL LINKAGE COMPLETED & COMMISSIONED UPTO GOINDWAL SAHIB. LOCATED ADJOINING TO KAPURTHALA-TARN TARAN ROAD.</p> <p>-</p>
CRITICAL AREA	<ul style="list-style-type: none"> • A TARIFF ORDER DATED 29.4.08 WAS ISSUED BY PSERC IN CASE OF PETITION NO.4 OF 2007 FILED BY M/S GVK FOR APPROVAL OF TARIFF IN WHICH PROJECT COST WAS APPROVED FOR RS. 2622.48 CRORES. • THE COMPANY FILED AN APPEAL ON THE ORDER OF PSERC WITH APPELLATE TRIBUNAL FOR ELECTRICITY, NEW DELHI THE TRIBUNAL GAVE ITS JUGDEMENT VIDE ORDER DATED 8.04.09. THE ESTIMATED COST OF THE PROJECT AS PER ORDER OF THE APPELLATE TRIBUNAL IS RS. 2963.81 CR. • THE PSERC HAS ISSUED ORDER DATED 6.03.09 IN THE CASE OF PETITION NO. 3 OF 2007 FILED BY PSEB FOR APPROVAL OF AMENDED & RESTATED PPA WITH M/S GVK. • M/S GVK HAS FILED AN APPEAL IN THE APPELLATE TRIBUNAL AGAINST THE ORDER OF PSERC DT. 6.3.09 AND ALSO FILED AN INTERIM APPLICATION FOR ALLOWING THEM TO SIGN THE PPA WITHOUT

	<p>PREJUDICE TO THEIR RIGHT OF APPEAL. THE HEARINGS OF THE APPEAL AND INTERIM APPLICATION WERE HELD ON 30.4.09 AND 19.5.09. THE APPELLATE TRIBUNAL ISSUED AN INTERIM ORDER DATED 19.5.09 GIVING LIBERTY TO BOTH THE PARTIES FOR SIGNING THE PPA AS PER THE ORDER OF PSERC.</p> <ul style="list-style-type: none"> • THE AMENDED & RESTATED PPA HAS BEEN SIGNED ON 26.5.09 AS PER THE ORDERS OF THE COMMISSION. HOWEVER THE HEARINGS OF THE APPEAL WERE BEING HELD FROM TIME TO TIME AND THE CASE HAS BEEN HEARD IN DETAIL ON 23.08.2010. THE WRITTEN SUBMISSIONS/COUNTERS OF ARGUMENTS WERE FILED BY THE PARTIES ON 13.09.2010. THE TRIBUNAL AFTER HEARING THE COUNSELS FOR THE PARTIES RESERVED THE MATTER FOR JUDGMENT. THE ORDER OF THE TRIBUNAL IS YET TO BE ISSUED.
PRESENT ADDRESS OF THE COMPANY	'PAIGAH HOUSE', 156-159, SARDAR PATEL ROAD, SECUNDERABAD- 500 003. ANDHRA PRADESH, INDIA
TELEPHONE NUMBER & FAX NO.	Off: 91-40-27902663, 64 Fax: 91-40-27902665 E-mail: pradeep.lenka@gvk.com
ANY ASSISTANCE REQUIRED.	

RAJPURA THERMAL POWER PROJECT			PRESENT STATUS OF PROJECT
Name of the Power Project	Capacity	Scheduled COD	
Rajpura Thermal Power Project	1400MW (Gross)		As per the enclosure-I
Unit-1	700MW*	Jan, 2014	
Unit-2	700MW*	May,2014	
Date of clearance by State Govt.	State Govt. had cleared the project in 9/2006		
Est. approved cost	-----		
Expenditure up to handing over the Power Project to the Successful bidder.	Appx. Rs.542 Cr		
Financial closure	----		
Type of Fuel	Coal		
Fuel linkage	5.55MTPA from South Eastern Coalfields Limited (SECL) –from Korba Raigarh fields.		
Date of main plant order	Yet to be placed		
Power Evacuation	Facility to be provided by erstwhile PSEB (now TRANSCO)		

* Unit configuration changed by the developer from 2X660MW to 2X700MW as per provisions of the PPA

Enclosure - J

Sr. No.	Name of Power Project	Name of the Executing Agency	UPDATED STATUS OF THE POWER PROJECT
1.	1400* MW (2X700MW) Coal based Rajpura Thermal Power Plant, Rajpura * Unit configuration changed as per the provisions of PPA by M/s NPL from 2X660 =1320MW	M/s Nabha Power Limited. (owned w.e.f 18.01.2010 by M/s L & T Power Development Limited)	<ul style="list-style-type: none"> ■ 2X700MW Rajpura TPP is being developed at village Nalash near Rajpura Distt. Patiala on "BOO" basis by M/s Nabha Power Limited (owned by M/s L & T Power Development Limited w.e.f 18.01.2010, the date of PPA). ■ As per PPA, the Scheduled CODs of 1st & 2nd Units of the project are 17.01.2014 & 17.05.2014 resp. ■ Major milestones/Activities intimated by M/s NPL: <ul style="list-style-type: none"> • DPR for 2X7000MW finalized. • Water allocated by Irrigation Deptt., Govt. of Punjab vide letters dated 09.05.2008 and 14.07.2010 (Revised capacity 2X700MW). • Technical Feasibility Report (TFR) required for application of MOEF clearance for the enhanced capacity has been submitted • Soil Investigation and Contour & Topographical Survey completed. • Due to change in Unit configuration from 2X660MW to 2X700MW, application for additional coal linkage submitted to MoC, GoI on 25.5.2010 & Technical Feasibility Report (TFR) for MOEF clearance for the enhanced capacity submitted. • Approval for change in Land Use obtained from Chief Town Planner Punjab on 10.06.2010 • EPC contracts signed with M/s Larsen & Toubro Ltd. on 16.07.2010 with effective date of contract as 18.01.2010. • Design & Engineering works in progress. • Area grading---Work in progress. • Test Piling Work :- All test piles completed on 20.08.2010 • Job Pilling Work:- Job piles in Boiler area(Boiler-1) started on 21.08.2010. 10 nos. out of 450 nos. Job Piles have been completed • Plant boundary wall work in progress. • Temporary construction power:- Line charged for 350kW supply. • Permanent construction power:-Independent Feeder approved by PSPCL and work of construction of 11kV line in progress. <p>Note:- MOU signed on 28.07.2010 under Punjab's Power Generation Policy 2010 by M/s NPL with PSPCL for installing an additional unit of 700 MW.</p>

TALWANDI SABO THERMAL POWER PROJECT

Name of the Power Project	Capacity	Scheduled COD	STATUS OF THE POWER PROJECT
Talwandi Sabo TPP	1980MW(Gross)		As per the enclosure-I
Unit-1	660MW	31.08.2012	
Unit-2	660MW	31.12.2012	
Unit-3	660MW	30.04.2013	
Date of clearance by State Govt.	9/2006		
Est. approved cost	----		
Expenditure up to handing over the Power Project to the Successful bidder.	Appx. Rs.387Cr		
Financial closure	----		
Type of Fuel	Coal		
Fuel linkage	7.72MTPA by Mahanadi Coal Field Limited—from Basundara Coalfields		
Date of main plant order	18.07.2009 EPC contract placed on M/S SEPCO Electrical Power Construction Corporation, Jinan,Shandon China.		
Power Evacuation	This system will be provided by erstwhile PSEB (now TRANSCO)		

Enclosure - J

Sr. No.	Name of Power Project	Name of the Executing Agency	UPDATED STATUS OF THE POWER PROJECT
1.	1980 MW (3X660) Coal based Talwandi Sabo Thermal Power Plant, Banawala.	M/s Talwandi Sabo Power Limited (owned w.e.f 01.09.2008 by M/s Sterlite Energy Limited)	<ul style="list-style-type: none"> ■ 3X660 MW being developed at village Banawala, Distt. Mansa on "BOO" basis by M/S Talwandi Sabo Power Limited (owned by M/s Sterlite Energy Limited w.e.f 01.09.08, the date of PPA). ■ As per PPA, the Scheduled Commercial Operation Dates of the 1st, 2nd & 3rd units are 31.08.12, 31.12.12 and 30.04.13 resp. However, M/s TSPL have intimated that the actual CODs will be 08.11.12, 08.02.13 & 10.06.13 resp. ■ M/s TSPL have intimated that:- <ul style="list-style-type: none"> • EPC contract awarded to M/s SEPCO (M/s Shandong Electric Power Design Inst.) Jinan, China. • Major equipments for main plant, BOP, Coal Handling Plant, Switchyard, Ash Handling Plant, others auxiliary & essential packages ordered. • Shipments from China are being received. Last shipment received on 23.08.2010. • Piling work of Boilers-2 & 3 and, ESPs-2 & 3 completed. • Piling work in Main Plant Area completed. • Boiler-2 foundation work in progress. • Area grading in Main Plant and Balance of Plant areas completed • Railway link & siding <ul style="list-style-type: none"> ➤ Route finalized & final DPR submitted to Indian Railways ➤ Section-4 Notification issued on 26.06.10 for Land acquisition and Public hearing held on 5th – 10th Aug, 2010. ➤ Order placed on M/s Kalindee for execution of work. • Water conveyance <ul style="list-style-type: none"> ➤ Project estimate by Irrigation Deptt. countersigned & submitted. ➤ Engineering for Thermal Minor canal completed. ➤ Section-4 notification issued on 26.06.10 for land acquisition and Public hearing held on 5th – 10th Aug, 2010. • Water reservoir <ul style="list-style-type: none"> ➤ Engineering completed. ➤ Pre-bid meeting conducted, Negotiations in progress. • Boundary wall construction in progress.

			<ul style="list-style-type: none"> • Alternative roads in lieu of public roads passing through project site constructed and street lighting work is completed. • Colony for EPC Contractor completed and functional. • Work in progress on Engineering cum Transit Hostel • About 300 equipments operating at Site • About 2000 manpower working at site • More than 100 transport vehicles delivering equipment and other inputs at project site on daily basis • EPC Contractor has mobilized 60 experts from China who are residing in the residential colony constructed at site. • BOP NDCT Unit # 2 piling work, 45% completed NDCT Unit # 3 piling work, 40% completed <p>Note:- M/S TSPL have submitted their proposal under Punjab's Power Generation Policy 2010 for installing an additional unit of 660 MW, which is being processed.</p>
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