MINISTRY OF POWER PROJECT MONITORING SYSTEM

STATUS ENDING MAY, 2010.

PROJECT NAME	STATUS ENDING MAY, 2010	
	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)		
AWARD DATE (FOR PROJECTS UNDER ICB ROUTE)	LOUISSUED 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	OVER RS. 20.00 CRORES TILL 30.06.06.	
PROJECT	RS 164.07.31.027/- HAS BEEN PAID FOR PURCHASE OF LAND.	
DEBT	RS.103 CRORE PAID AS ADVANCE TO BHEL FOR BTG	
EQUITY	PACKAGE.	
TOTAL	RS.5 CRORE PAID AS ADVANCE TO M/S PUNJ LLOYD LTD. FOR BOP PACKAGE	
	TOTAL EXPENDITURE = Rs. 292.07.31.027/-	
FDLINFLOW	NOT KNOWN.	
SANCTIONS.		
ACTUAL SO FAR.		
COST PER MW	RS. 5.489 CR. (BASED ON CAPITAL COST APPROVED BY THE APPELLATE TRIBUNAL)	
INDICATED TARIFF		
IST.YEAR	RS. 2.94 PER KWH (TENTATIVE FOR IST YEAR)	
LEVELLISED.	LEVELLISED TARIFF-RS. 2.63	
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 ARE BEING ATTENDED TO. 1DBI 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	 1070 ACRES OF LAND HAS BEEN ACQUIRED. RAILWAY SIDING FROM KHADUR SAHIB TO PROJECT SITE- APPLICATION SUBMITTED FOR ACQUISITION OF LAND TO THE PRINCIPAL SECRETARY-IRRIGATION AND POWER. RIVER WATER PIPELINE-APPLICATION SUBMITTED FOR ACQUISITION OF LAND.
OTHER REQUIRED CLEARANCES	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.
CAN THE CHARLES AND COMPANY OF THE STREET	FOREST DEPARTMENT CLEARANCE FOR APPROACH ROAD IS UNDER PROCESS.
	PUNJAB STATE GOVERNMENT GUARANTEE FOR THE PROJECT HAS BEEN SIGNED ON 29.3.2001.
THE REAL OF THE THE PARTY OF TH	• THE COMPANY HAS ENTERED INTO WATER SUPPLY AGREEMENT WITH IRRIGATION DEPARTMENT. GOVERNMENT OF PUNJAB FOR SUPPLY OF 20 CUSECS OF WATER ON 29 TH MARCH; 2001.
	ORDERS FOR MAIN PLANT EQUIPMENT (BTG PACKAGE) PLACED ON M/s BHEL ALONGWITH 10% ADVANCE PAYMENT AMOUNTING TO RS.103 CRORE.

FUEL LINKAGE	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. TOKISUD NORTH COAL FIELD ALLOTTED AS A CAPTIVE COAL MINE AND THE DEVELOPMENTAL ACTIVITIES ARE UNDER PROGRESS. THE COMPANY HAD SUBMITTED THE LAND REQUIREMENT TO DLAO. HAZARIBAGH VIDE LETTER DATED 26.12.2005. THE DLAO HAD CONFIRMED VIDE HIS LETTER DATED 19.01.2009 THAT THE COMPANY SHALL DIRECTLY ACQUIRE AT LEAST 50% OF THE REQUIRED LAND AND APPROACH THEM FOR ACQUISITION OF BALANCE 50% OF THE LAND. ACCORDINGLY. THE COMPANY HAS ACQUIRED SO FAR AROUND 304 ACRES OF LAND OUT OF AROUND 480 ACRES.
	 FOREST CLEARANCE: 927 ACRES OF FOREST LAND IS FALLING IN THE MINE LEASEHOLD AREA. THE COMPANY HAS ALREADY ACQUIRED EQUIVALENT LAND FOR THE PURPOSE OF COMPENSATORY AFFORESTATION WHICH WILL BE HANDED OVER TO THE GOVT. OF JHARKHAND ON OBTAINING STAGE-I CLEARANCE FROM MOFE. NEW DELHI. MEETING OF FOREST ADVISORY COMMITTEE (FAC) OF MOFE WAS HELD ON 26.02.2010 AND IN-PRINCIPLE APPROVAL HAS BEEN ACCRUED TO THE PROPOSAL. HOWEVER WRITTEN COMMUNICATION LFROM MOFE IN AWAITED. GOVT. OF JHARKHAND HAS ISSUED THE SANCTION ORDER GRANTING MINING LEASE WITH A CAVEAT THAT THE MINING LEASE WILL BE EXECUTED ONLY AFTER OBTAINING FOREST CLEARANCE. A PART OF SAREGARHA BLOCK IN JHARKHAND TO BE DEVELOPED JOINTLY BY M/S GVK AND ARCELOR MITTAL HAS ALSO BEEN ALLOCATED FOR THE PROJECT.
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	M/S GVK HAS SIGNED THE COAL TRANSPORTATION AGREEMENT WITH INDIAN RAILWAYS FOR GOINDWAL

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TRANSPORTATION AGREEMENT	SAHIB POWER PROJECT ON 11.12.2008.
NAME OF PROMOTERS WITH THE	M/S GVV INDUSTRIES
COUNTRY OF ORIGIN. THEIR EQUITY PARTICIPATION	HAS FORMED A COMPANY
	M/S GVK POWER (GOINDWAL SAHIB) LIMITED TO
FINANCING PACKAGE PLAN	DEBT TO EQUITY OF 80: 20
EQUITY (IN MILLION)	01 00, 20
DEBT (IN MILLION)	
DETAILS OF ESCROW FACILITY	THE ESCROW ACREEMENT
	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	
11/31110110N;	INDUSTRIAL DEVELOPMENT BANK OF INDIA (IDBI)
POWER EVACUATION FACILITY	TO BE COMPLETED TO
SIGNING OF EPC CONTRACT &	TO BE COMPLETED BY PSEB 7 MONTHS PRIOR TO COD.
LICCONTRACTOR	BIG PACKAGE EVECUTED WITH
	AWARDED TO M/S PUNITURE 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	UNDER FINALISATION BY THE CO.
CONTRACT/O&M CONTRACTOR	THE CO.
GESTATION PERIOD	36/42 MONTHS EDOM THE STORY
DATE OF LIKELY START OF	36/42 MONTHS FROM THE FINANCIAL CLOSURE.
CONSTRUCTION/ACTUAL DATE IF	FOUNDATION FOR START OF CONSTRUCTION ACTIVITY
CONSTRUCTIONS HAS	CONSTRUCTION WORK DON'T ON A FOR START OF
- Indirector	IS IN PROGRESS.
ANTICIPATED COMPLETION DATE	WITHIN 36 MONTHS FROM THE DATE OF FINANCIAL
	CLOSURE FOR FIRST UNIT AND 6 MONTHS THEREAFTER
l l	FOR SECOND UNIT. AS PER THE MAJOR MILESTONE
	CHART PROVIDED BY THE FIRM. THE 1 ST UNIT IS
	SCHEDULED FOR COMMERCIAL OPERATION ON 31.01.2013
RECEXIT	
CONSTRUCTION:	PROJECT SITE HAS BEEN BERSON OF WORK ON
	ON 09.06.09 THE FIRM
*	APPROX. 500 PEOPLE ARE WORKING AT SITE
	M/S GVK. M/S PUNJ LYOUD AND WORKMEN OF EPC CONTRACTORS AND OTHER CONTRACTORS.
*	- COMADING OF POWED ICLAND
	AND SWITCHYARD AREA IS COMPLETE.
· · · · · · · · · · · · · · · · · · ·	SOI AND BIG LAY DOUNT ADD :
	HANDED OVER TO CONTRACTOR. MAIN ENTRANCE APPROACH
	MAIN ENTRANCE APPROACH RAMP HAS BEEN COMPLETED.
*	EARTH FILLING IN AND AROUND RESERVOIR HAS
	BEEN COMPLETED AND AROUND RESERVOIR HAS STOCK PILE AREA & PAULY STOCK PILE AREA & PAULY STOCK
	STOCK PILE AREA & RAILWAY SIDING AREA IS IN
*	COMPOUND WALL
*	CONSTRUCTION OF COMPOUND
	PLASTERING HAS BEEN COMPLETED IN TOTAL LENGTH. OUTSIDE PLASTERING AND ANGLE POST
	LENGTH, OUTSIDE PLASTEDING IND

FIXING IS IN PROGRESS. * BALANCE OF PLANT (BOP): * INITIAL TEST PILES TESTING WORK IS COMPLETED. * VIBRO COMPACTION WORK FOR SOIL IMPROVEMENT HAS BEEN COMPLETED IN BOILER.	
 ❖ INITIAL TEST PILES TESTING WORK IS COMPLETED. ❖ VIBRO COMPACTION WORK FOR SOIL IMPROVEMENT HAS BEEN COMPLETED IN BOILER. 	
❖ VIBRO COMPACTION WORK FOR SOIL IMPROVEMENT HAS BEEN COMPLETED IN BOILER.	
DOWNER TOTAL	
POWER HOUSE AREA. AND CHIMNEY AREA AND IS	
BEING DONE IN COOLING TOWER AREA.	
◆ PRE & POST-STATIC CONE PENETRATION TEST HAS	
BEEN COMPLETED IN BOILER-1 & 2. ESP-1 & 2. TG BUILDING AND CHIMNEY AREAS.	
SITE OFFICE INAUGURATED ON 25.03.2010 AND	
CONSTRUCTION OF SITE OFFICE, WORKSHOP, LAB.	
STORES, CEMENT GODOWN & LABOUR COLONY IS	
IN PROGRESS.	
ONE 30 CUM CAPACITY BATCHING PLANT IS IN OPERATION ALONG WITH 4 TRANSIT MIXERS.	
PILING IN BOILER # 1 AND ESP # 1 AREAS ARE IN	
PROGRESS. 3000 MT CEMENT AND 1855 MT STEEL	
HAVE BEEN BROUGHT TO SITE. BOILER TURBINE	
GENERATOR (BTG)	
FIRST LOT OF BOILER STRUCTURAL STEEL	
RECEIVED AT SITE.	
BHEL ENABLING CONTRACTOR HAS COMMENCED WORK.	
BHEL SITE OFFICE AND STORES CONSTRUCTION IS	
IN PROGRESS.	
APPROX. 1000 MT BHEL MATERIAL HAS BEEN	
RECEIVED AT SITE.	
INIVERTMENT MADE THE DATE AS NEEDING ON THE CO.	
INVESTMENT MADE TILL DATE AS INFORMED BY THE COMPANY - RS.292.07.31.027/-	
OTHER ISSUES	
a. LINKED PROJECTS (COAL. GAS AS ABOVE	
OR OTHERS)	
b. INFRASTRUCTURE LINKAGES RAIL LINKAGE COMPLETED & COMMISSIONED UP	TO
(D. I.I. (D. I. D. CO.) (I. I. D. I. C. (D. I. I. C. I	ГО
KAPURTHALA-TARN TARAN ROAD.	10
c. ANY OTHER ISSUE	
CRITICAL AREA • THE MOU WAS SIGNED BETWEEN M/S GVK AND PS	
AFTER APPROVAL OF FULL BOARD ON 8.2.06. THE FINA	AL
DRAFT PPA WAS INITIALED ON 6.02.07.	
A TARIFF ORDER DATED 29.4.08 WAS ISSUED BY PSEI IN CASE OF PETITION NO 4.05 2007 SHIED BY MISSORY IN CASE OF PETITION SHIED BY MISSORY IN CASE	
IN CASE OF PETITION NO.4 OF 2007 FILED BY M/S GY FOR APPROVAL OF TARIFF IN WHICH PROJECT CO	
WAS APPROVED FOR RS. 2622.48 CRORES.	31
THE COMPANY FILED AN APPEAL ON THE ORDER	OF
PSERC WITH APPELLATE TRIBUNAL FOR ELECTRICIT	Y.
NEW DELHI THE TRIBUNAL GAVE ITS JUGDEMENT VII	DE
ORDER DATED 8.04.09. THE ESTIMATED COST OF T	
PROJECT AS PER ORDER OF THE APPELLATE TRIBUN.	AL
IS RS. 2963.81 CR. • THE PSERC HAS ISSUED ORDER DATED 6.03.09 IN T	ur
CASE OF PETITION NO. 3 OF 2007 FILED BY PSEB FO	OR
APPROVAL OF AMENDED & RESTATED PPA WITH N	
GVK.	
M/S GVK HAS FILED AN APPEAL IN THE APPELLA	TE

	TRIBUNAL AGAINST THE ORDER OF PSERC BUY 632 AND ALSO FILED AN INTERIM APPLICATION 40 ALLOWING THEM TO SIGN THE PPA WITHOUT 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 PPARTIES FOR SIGNING THE PROPERTY OF THE APPER ORDER OF PSERCE.
PRESENT ADDRESS OF THE COMPANY	AS PER THE ORDER OF PSERC. THE AMENDED & RESTATED PPA HAS BEEN SIGNED ON HOWEVER THE ORDERS OF THE COMMISSION 22.07.2010. TAKEN THE ORDERS OF THE COMMISSION OF THE APPEAL IS LISTED FOR HEARING ON SECUNDERABAD-500 003. ANDHRA PRADESH. INDIA
TELEPHONE NUMBER & FAX NO. ANY ASSISTANCE REQUIRED.	Off: 91-40-27902663, 64 Fax: 91-40-27902665 E-mail: madhu@gvk.com

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MINISTRY OF POWER PROJECT MONITORING SYSTEM

STATUS ENDING JUNE, 2010.

PROJECT NAME	GOINDWAL SAHIB THERMAL PROJECT	·T
		••
STATE/ DISTRICT	PUNJAB/TARNTARAN	
CAPACITY (MW)	2X270MW	
FUEL	PULVERISED COAL	
	M/S GVK POWER (GOINDWA! HYDERABAD	. SAHIB) LIMITED
ESTIMATED COST/DATE OF ESTIMATE (IN CASE OF TEC CLEARED PROJECTS, INDICATE COST AS PER TEC)		
AWARD DATE (FOR PROJECTS UNDER ICB ROUTE)	LOUISSUED ON 18 TH MAY,1998 BY GO	OVT.OF PUNJAB
WHETHER PPA INITIALLED/SIGNED. DATE OF THE SAME	AMENDED & RESTATED PPA SIGNED	
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	ACTUAL EXPENDITURE INCURRED T	TLL DATE:
PROJECT	A) LAND	: 167.75 CRORES
DEBT	B) BTG	: 127.39 CRORES
EQUITY	C) BOP	: 105.50 CRORES
TOTAL	D) NON-EPC	: 63.01 CRORES
E STATE OF THE STATE OF THE STATE OF	E) PREPARATIVE EXPENSES	: 24.81 CRORES
	F) FINANCE CHARGES	: 20,45 CRORES
-	(INCLUDING IDC)	
	TOTAL	: 508.91 CRORES
FDI INFLOW	NOT KNOWN.	
SANCTIONS.		
ACTUAL SO FAR.	Stellman Maleria	
COST PER MW	RS. 5.489 CR. (BASED ON CAPITAL THE APPELLATE TRIBUNAL)	L COST APPROVED BY
INDICATED TARIFF	RS. 2.94 PER KWH (TENTATIVE FOR I	(ST YEAR)
IST. YEAR	LEVELLISED TARIFF- RS. 2.63	
LEVELLISED.	CO EDECISION FRANCE NO. E.O.	
LEVELLISED.		

STATUS OF CEA CLEARANCE	NOT REQUIRED AS CONVEYED BY GOVT, OF PUNJAB NIDE 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 EXECT TED ON 1 ST FEBRUARY, 2010. 'CONDITIONS PRECEDENT' OF FINANCING DOCUMENTS HAVE 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	 ❖ 1070 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. DEPUTY COMMISSIONER HAS SENT THE NOC FOR LAND ACQUISITION AND THE PRINCIPAL SECRETARY (IRRIGATION AND POWER) HAS ALSO ISSUED ORDERS TO THE DEPUTY COMMISSIONER TO INITIATE THE LAND ACQUISITION PROCESS.
OTHER REQUIRED CLEARANCES	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.
The control with the control	NOC OBTAINED BY THE CO. FROM THE CHIEF OF STAFF. WESTERN COMMAND. CHANDIMANDIR VIDE LETTER DT. 31.8.1998.
100 12 12 12 12	NO OBJECTION CERTIFICATE FROM FOREST DEPARTMENT IS OBTAINED.
	SITE APPRAISAL CLEARANCE IS OBTAINED.
	FOREST DEPARTMENT CLEARANCE FOR APPROACH

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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 PROJECT HAS BEEN SIGNED ON 29.3.2001.
- 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

A. TOKISUD NORTH BLOCK:

- 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 BAMODAR 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.

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CLEARANCE FROM EAST CENTRAL RAILWAY, HAURE FOR CONSTRUCTION OF RAILWAY SIDING AT TORSES RAILWAY STATION AT AN ESTIMATED COST OF RS. 18 MILLIONS VIDE LETTER NO. ECROPT-GV&TOKISL D.SID DATED 10.08.2009 B. SEREGARHA COAL BLOCK: SEREGARHA COAL BLOCK IN JHARKHAND WA ALLOCATED TO MS ARCELOR MITTAL INDID LIMITED AND GWK POWER (GOINDWAL SAHIB) LIMITED WITH AND GWK POWER (GOINDWAL SAHIB LIMITED UNITED AND GWK POWER INDID HAD SUBMITED BANK GUARANTEE WAS FURTHER RENALD WITH BANK GUARANTEE WAS FURTHER RENALD WITH BANK GUARANTEE WAS FURTHER RENALD WITH THE SANCTION LETTER THEM NO. 22(IV.). THE BANK GUARANTEE WAS FURTHER RENALD WITH GARRIED ON 15.09.2009 TO NODAL OFFICER. WAS SUBMITTED ON 15.09.2009 TO NODAL OFFICE		
SIGNING OF FUEL TRANSPORTATION AGREEMENT NAME OF PROMOTERS WITH THE COUNTRY OF ORIGIN, THEIR EQUITY PARTICIPATION EQUITY PARTICIPATION DEBT (IN MILLION) 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. INSTITUTION: DOWER EVACUATION FACILITY SIGNING OF EPC CONTRACT & EPC CONTRACTOR SIGNING OF COMM CONTRACTOR SIGNING OF OWM CONTRACTOR GESTATION PERIOD DATE OF LIKELY START OF CONSTRUCTION/ACTUAL DATE IF LAID ON 18.10.08. BHOOM! PUIAN FOR START OF CONSTRUCTION ACTIVITY LAID IN SIGNING REAL PARTIES ON 18.10.08. BHOOM! PUIAN FOR START OF CONSTRUCTION ACTIVITY LAID IN SIGNING BY THE CO.	SIGNING OF FUEL SUPPLY AGREEMENT	B. SEREGARHA COAL BLOCK: SEREGARHA COAL BLOCK IN JHARKHAND WAS ALLOCATED TO M/S ARCELOR MITTAL INDIA LIMITED AND GVK POWER (GOINDWAL SAHIB) LIMITED UIDE MINISTRY'S LETTER NO. 38011/2007-CA-I 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. OO PRINCIPAL CHIEF CONSERVATOR OF FORESTS, RANCHL. 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.
COUNTRY OF ORIGIN, THEIR EQUITY PARTICIPATION M/S GVK POWER (GOINDWAL SAHIB) LIMITED TO EXECUTE THE PROJECT. FINANCING PACKAGE PLAN EQUITY (IN MILLION) DEBT (IN MILLION) 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 INDUSTRIAL DEVELOPMENT BANK OF INDIA (IDBI) POWER EVACUATION FACILITY TO BE COMPLETED BY PSEB 7 MONTHS PRIOR TO COD. SIGNING OF EPC CONTRACT & 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 CONTRACTOR GESTATION PERIOD DATE OF LIKELY START OF CONSTRUCTION/ACTUAL DATE IF LAID ON 18.10.08, BHOOMI PUIAN FOR STARL 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.
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 INDUSTRIAL DEVELOPMENT BANK OF INDIA (IDBI) INSTITUTION: POWER EVACUATION FACILITY SIGNING OF EPC CONTRACT & 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 CONTRACTOR GESTATION PERIOD 36/42 MONTHS FROM THE FINANCIAL CLOSURE. DATE OF LIKELY START OF CONSTRUCTION ACTIVITY LAID ON 18.10.08. BHOOMI PUIAN FOR STARL OF STARL	COUNTRY OF ORIGIN, THEIR	M/S GVK POWER (GOINDWAL SAHIB) LIMITED TO
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 INDUSTRIAL DEVELOPMENT BANK OF INDIA (IDBI) POWER EVACUATION FACILITY TO BE COMPLETED BY PSEB 7 MONTHS PRIOR TO COD. SIGNING OF EPC CONTRACT & 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 CONTRACTOR GESTATION PERIOD 36/42 MONTHS FROM THE FINANCIAL CLOSURE. DATE OF LIKELY START OF CONSTRUCTION ACTIVITY LAID ON 18.10.08. BHOOMI PUIAN FOR START OF CONSTRUCTION/ACTUAL DATE IF	EQUITY (IN MILLION)	DEBT TO EQUITY OF 80: 20
INSTITUTION: POWER EVACUATION FACILITY TO BE COMPLETED BY PSEB 7 MONTHS PRIOR TO COD. SIGNING OF EPC CONTRACT & 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 CONTRACTOR SIGNING OF O&M CONTRACTOR GESTATION PERIOD 36/42 MONTHS FROM THE FINANCIAL CLOSURE. DATE OF LIKELY START OF CONSTRUCTION ACTIVITY LAID ON 18.10.08. BHOOMI PUJAN FOR STARL OF		
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CONSTRUCTION/ACTUAL DATE IF LAID ON 18.10.08. BHOOMI PUJAN FOR START OF		36/42 MONTHS FROM THE FINANCIAL CLOSURE.
THE SAME	DATE OF LIKELY START OF CONSTRUCTION/ACTUAL DATE IF CONSTRUCTIONS HAS	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

COMMENCED	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 PER THE MAJOR MILESTONE CHART PROVIDED BY THE FIRM, THE 18 UNIT IS SCHEDULED FOR COMMERCIAL OPERATION ON 31.01.2013 AND 2 nd UNIT ON 30.04.2013.
PRESENT STATUS OF CONSTRUCTION:	• MAIN PLANT- BTG CONTRACT ON BHEL, INDIA.
	 NOTICE TO PROCEED HAS BEEN ISSUED. ★ M/S PUNJ LLOYD'S (BOP CONTRACTORS) SITE OFFICE FULLY FUNCTIONAL.
	 CEMENT STORE/GENERAL STORES COMPLETED. QA LAB IN OPERATION. ONE 30 CUM CAPACITY BATCHING PLANT IS IN OPERATION. SECOND BATCHING PLANT UNDER INSTALLATION. PLANT AND EQUIPMENT MOBILIZED. NON PLANT INFRASTRUCTURE AND FACITILIES: SITE GRADING AND LEVELING IS COMPLETE. APPROACH ROAD AND SECURITY GATE OPERATIONAL. POWERCOM IS LAYING 11 KV LINE FOR SUPPLYING CONSTRUCTION POWER. COMPOUND WALL CONSTRUCTION OF COMPOUND WALL OF 2.2 MTR. HEIGHT AND 10.5 KM LENGTH HAS BEEN COMPLETED IN FULL LENGTH. ★ EARTH FILLING IN AND AROUND RESERVOIR HAS BEEN COMPLETED AND AROUND CRUSHED COAL STOCK PILE AREA & RAILWAY SIDING AREA IS IN PROGRESS. ★ GVK SITE OFFICE INAUGURATED ON 25.03.2010 AND OPERATIONAL IN A PORTA OFFICE. CONSTRUCTION OF SITE OFFICE. WORKSHOP. LAB. STORES. CEMENT GODOWN & LABOUR COLONY IS IN PROGRESS. ★ INITIAL TEST PILES TESTING WORK IS COMPLETED. ★ VIBRO COMPACTION WORK FOR SOIL IMPROVEMENT

	 → PRE & POST-STATIC CONE PENETRATION TEST HAS BEEN COMPLETED IN BOILER-I & 2. ESP-I & 2. TG BUILDING AND CHIMNEY AREAS. → PILING IN BOILER # I COMPLETED AND BOILER II AND ESP # I AREAS ARE IN PROGRESS. → EXCAVATION IN BOILER I DONE FOR PILE CAP. → EXCAVATION STARTED IN WAGON TIPPLER. → 6000 MT CEMENT AND 3000 MT STEEL HAVE BEEN BROUGHT TO SITE. → MANPOWER AND EQUIPMENT AT SITE: → APPROX. 500 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.508.91 CRORES
OTHER ISSUES	
a. LINKED PROJECTS (COAL. GAS OR OTHERS)	AS ABOVE
b. INFRASTRUCTURE LINKAGES	DAIL LINEAGE CONDUCTOR
(RAIL/ROAD/COMMUNICATION)	RAIL LINKAGE COMPLETED & COMMISSIONED UPTO GOINDWAL SAHIB. LOCATED ADJOINING TO KAPURTHALA-TARN TARAN ROAD.
c. ANY OTHER ISSUE	
CRITICAL AREA	 THE MOU WAS SIGNED BETWEEN M'S GVK AND PSEB AFTER APPROVAL OF FULL BOARD ON 8.2.06. THE FINAL DRAFT PPA WAS INITIALED ON 6.02.07. 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 JL GDEMENT 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 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. THE AMENDED & RESTATED PPA HAS BEEN SIGNED ON 26.5.09 AS PER THE ORDERS OF THE COMMISSION. HOWEVER THE APPEAL IS LISTED FOR HEARING ON 22.07.2010.

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: <u>pradeep.tenka@gvk.com</u>
ANY ASSISTANCE REQUIRED.	-

	TALWAN	DI SABO TI	HERMAL POWER PROJECT
Name of the Power Project	Capacity Scheduled COD		The Share Purchase Agree and Hypothecation Agree
Talwandi Sabo TPP	1980MW(Gross)		signed between the erst
Unit-1	660MW 31.08.2012		01.09.2008 for procurement
Unit-2	660MW 31.12.2012		
Unit-3	660MW 30.04.2013		M/s TSPL have intimated tha
Date of clearance by State Govt.	9/2006		☐ EPC CONTRACT-ON
Est. approved cost			■ EPC contract for SEPCO and advance
Expenditure up to handing over the Power Project to the Successful bidder.	Appx. Rs.387Cr		released to the cont Ordering of equip
Financial closure			-Major equipments
Type of Fuel	Coal		essential packages -Boiler from Harbi -Turbing and Gene Commencement o -First shipment
Fuel linkage	7.72MTPA by Mahanadi Coal Field Limited—from Basundara Coal fields		
Date of main plant order	18.07.2009 EPC contract placed on		■ Piling work is in pr
	M/S SEPCO Electrical Power		☐ MAIN PLANT
	Construction Corporation, Jinan,Shandon China.		Design and Eng -Basic engineerin
Power Evacuation	Facility to be provided by erstwhile PSEB (TRANSCO)		-Detailed enginee
			■ <u>Construction</u> -Piling foundation

The Share Purchase Agreement (SPA), Power Purchase Agreement and Hypothecation Agreement and Escrow Agreement have been signed between the erstwhile PSEB, M/s SEL & M/s TSPL on 01.09.2008 for procurement of power for 25 years.

M/s TSPL have intimated that:-

☐ EPC CONTRACT-ON SEPCO, CHINA

■ EPC contract for the project has been awarded to M/s SEPCO and advance payment of around Rs.500Cr. has been released to the contractor.

Ordering of equipments by EPC contractor

- -Major equipments for main plant, BOP, others auxiliary & essential packages ordered on reputed vendors.
- -Boiler from Harbin, China
- -Turbine and Generator from Dongfang, China

Commencement of supplies

- -First shipment from China planned by June 2010
- Piling work is in progress at site.

☐ MAIN PLANT

Design and Engineering

- -Basic engineering completed
- -Detailed engineering in progress

Construction

-Piling foundation work in Main Power House in progress

Konsierry May, 2010

BALANCE OF PLANT Design and Engineering -Basic engineering completed OTHER SUPPORTING INFRASTRUCTURE & FACILITIES Railway link & siding -Route finalized & DPR submitted to Indian Railways -Land acquisition applications submitted.
-Ordering for execution work is in progress Water conveyance -Project estimate by Irrigation dept counter signed & submitted Land acquisition application submitted. Water reservoir -Engineering in progress -Selection process of vendors is in progress
NON PLANT INFRASTRUCTURE & FACILITIES Boundary wall construction in progress. Schedule completion in June 2010 Residential colony by Chinese under construction
Public roads passing through project site diverted. Ordering for Engineers cum Transit hostel for TSPL officers is in progress MANPOWER AND EQUIPMENTS AT SITE

Emoling May, 2010

■ More than 100 equipments operating at site
More than 500 manpower working at site
■ COMMERCIAL OPERATION DATES
CODs of 1 st , 2 nd & 3 rd units of the project w 30.6.2013, 30.09.2013 & 31.12.2013 respect However, as per PPA, the Scheduled CODs of these are 31.08.2012, 31.12.2012 & 30.04.2013 respective

	RAJPURA '	THERMAL	POWER PROJECT
Name of the Power Project	Capacity	Scheduled COD	The Share Purchase Agreement(SPA), Power Purchase Agreement and Hypothecation Agreement and Escrow
Rajpura Thermal Power Project	1400MW (Gross)		Agreement have been signed between the erstwhile PSEB, M/s L&T & M/s NPL on 18.01.2010 for procurement of
Unit-1	700MW*	Jan, 2014	power for 25 years. The Scheduled COD of 1st & 2nd unit of
Unit-2	700MW*	May,2014	the project is 17.01.2014 & 17.05.2014 respectively
Date of clearance by State Govt.	Appx. Rs.542 Cr Coal 5.55MTPA from South Eastern Coalfields Limited (SECL) –from Korba Raigarh field. Yet to be placed		M/s NPL have intimated that:- Geo-tech investigation report issued. Test pile design in progress. Test pile has been started. Temporary site office established. Testing equipment already mobilized. Construction power application submitted. Approach road alignment finalized Around 40 persons posted at site. Design Engg. works are in progress. Hearing, regarding petition already filed before the PSERC, Chandigarh regarding adoption of tariff for the project, was held on 25.5.2010 and the decision of PSERC is awaited.
Est. approved cost			
Expenditure up to handing over the Power Project to the Successful bidder.			
Financial closure			
Type of Fuel			
Fuel linkage			
Date of main plant order			
Power Evacuation	Facility to be proverstwhile PSEB (now	The second secon	

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

Ending 6/2010

As on 1-7-2010

	TALWAN	DI SABO TI	HERMAL POWER PROJECT
Name of the Power Project	Capacity	Scheduled COD	The Share Purchase Agreemen Hypothecation Agreement an
Talwandi Sabo TPP	1980MW(Gross)		between the erstwhile PSEB, procurement of power for 25
Unit-1	660MW 31.08.2012		
Unit-2	660MW	31.12.2012	
Unit-3	660MW	30.04.2013	■ COMMERCIAL OPERA
Date of clearance by State Govt.	9/2006		As intimated by M/s TSP
Est. approved cost			CODs of 1st, 2nd & 3rd to 08.02.2013 & 10.06.2013 Scheduled CODs of thes 30.04.2013 respectively. M/s TSPL have intimated the EPC CONTRACT-ON EPC contract for SEPCO and advaralready been released. Ordering of equip -Major equipments essential packages -Boiler from Harbin -Turbine and Gener
Expenditure up to handing over the Power Project to the Successful bidder.	Appx. Rs.387Cr		
Financial closure	Scheduled to be completed on		
Type of Fuel	Coal		
Fuel linkage	7.72MTPA by Mahanadi Coal Field Limited – from Basundara Coal fields 18.07.2009 EPC contract placed on M/S SEPCO Electrical Power Construction Corporation, Jinan, Shandon China. Facility to be provided by erstwhile PSEB (TRANSCO)		
Date of main plant order			
Power Evacuation			-First shipment fi ■ Piling work is in pr □ MAIN PLANT

The Share Purchase Agreement (SPA), Power Purchase Agreement and Hypothecation Agreement and Escrow Agreement have been signed between the erstwhile PSEB, M/s SEL & M/s TSPL on 01.09.2008 for procurement of power for 25 years.

COMMERCIAL OPERATION DATES

As intimated by M/s TSPL vide their letter dated 03.06.2010, the CODs of 1st, 2nd & 3rd units of the project will be 08.11.2012. 08.02.2013 & 10.06.2013 respectively. However, as per PPA, the Scheduled CODs of these units are 31.08.2012, 31.12.2012 & 30.04.2013 respectively.

M/s TSPL have intimated that:-☐ EPC CONTRACT-ON SEPCO, CHINA

- EPC contract for the project has been awarded to M/s SEPCO and advance payment of around Rs.500Cr. has already been released to the contractor.
- Ordering of equipments by EPC contractor
 - -Major equipments for main plant, BOP, others auxiliary & essential packages ordered on reputed vendors.
 - -Boiler from Harbin, China
 - -Turbine and Generator from Dongfang, China
- Commencement of supplies
 - -First shipment from China received in June 2010
- Piling work is in progress at site.
- ☐ MAIN PLANT

Boroling 8/10

Design and Engineering -Basic engineering completed
-Detailed engineering in progress
Construction -Piling foundation work in Main Power House in progre
□ BALANCE OF PLANT
Design and Engineering -Basic engineering completed
☐ OTHER SUPPORTING INFRASTRUCTURE & FACILITIES
Railway link & siding -Route finalized & DPR submitted to Indian Railways -Section-IV for Land acquisition publishedOrdering for execution work is in progress
Water conveyance -Project estimate by Irrigation dept counter signed & submitted Section-IV for Land acquisition published.
Water reservoir -Engineering in progress -Selection process of vendors is in progress
□ NON PLANT INFRASTRUCTURE & FACILITIES
■ Boundary wall construction in progress.
Residential colony by Chinese under construction
Alternative roads in lieu of public roads passing through project site constructed.

	Ordering for Engineers cum Transit hostel for TSPL officers is in progress
	☐ MANPOWER AND EQUIPMENTS AT SITE
	More than 100 equipments operating at site
	About 800 manpower including from SEPCO are wor

Ending 6/2010

As on 1-7-2010

1000	RAJPURA	THERMAI	POWER PROJECT
Name of the Power Project	Capacity	Scheduled COD	The Share Purchase Agreement(SPA) Power Purchase
Rajpura Thermal Power Project	1400MW (Gross)		Agreement and Hypothecation Agreement and Escrow Agreement have been signed between the erstwhile PSEB,
Unit-1	700MW*	Jan, 2014	M/s L&T & M/s NPL on 18.01.2010 for procurement of power for 25 years.
Unit-2	700MW*	May,2014	power for 23 years.
		11147,2011	■ COMMERCIAL OPERATION DATES
Date of clearance by State Govt.	State Govt. had cle	eared the	
	project in 9/2006		The Scheduled COD of 1 st & 2 nd unit of the project i 17.01.2014 & 17.05.2014 respectively
Est. approved cost			-
			M/s NPL have intimated that:-
F			Geo-tech investigation report issued. Test pile design
Expenditure up to handing over	Appx. Rs.542 Cr		in progress. Test pile has been started.
the Power Project to the Successful bidder.			Temporary site office established. Testing equipment
odecessiai biddei.			already mobilized. • Construction power application submitted.
Financial closure			oblish detroit power application submitted.
			Approach road alignment finalized Around 40 persons posted at site.
Type of Fuel	Coal		Design Engg. works are in progress.
			besign Engg, works are in progress.
Fuel linkage	5.55MTPA from So	uth	Hearing, regarding petition already filed before the
	Eastern Coalfields L	imited	PSERC, Chandigarh regarding adoption of tariff for the
	(SECL) -from Korb	a Raigarh	project, was held on 25.5.2010 and the decision of PSERC
4.94	field.		is awaited.
Date of main plant order	Yet to be placed		
Power Evacuation	Facility to be provide	ded by	
	erstwhile PSEB (now	TRANSCO)	

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