

Annexure 1.1 Year-wise Pendency position of Action Taken Notes (ATNs) – (As on 30 September 2021) (Reference Paragraph 1.8)									
Sl.No.	Report year	Total number of Paras in the Report	No. of Paragraphs on which ATNs finalized	No. of Reports/Paras on which ATNs have not been submitted by Ministry even for the first time	No. of Reports/Paras on which revised ATNs are awaited Ministry	No. of ATNs which have been finally vetted by Audit but pending with Ministry for submission to PAC	No. of ATNs pending with Audit vetting	Total No. of pending ATNs (Ministry and Audit both)	
1	2013-14	47	46	0	0	0	1	1	
2	2014-15	44	42	0	1	0	1	2	
3	2015-16	45	37	0	4	0	4	8	
4	2016-17	46	30	0	4	0	12	16	
5	2017-18	52	4	5	12	2	29	48	
6	2018-19	2	0	0	1	1	0	2	
	Total	236	159	5	22	3	47	77	

Annexure 2.1 Sample Selection (Para 2.1.6)			
S.N.	Category	Sample Size	Sample selected
1.	Route(s) for Holistic review & Simulation analysis	All sections of New Delhi-Howrah route	New Delhi – Howrah. All 92 pairs of MEMU and 152 pairs of Passenger trains selected.
2.	HDN and Non-HDN Sections (other than the selected route of SN 1).	(i) Sections in HDN routes falling in the zones. (ii) One Non-HDN section having line capacity utilisation of more than 80 per cent.	HDN Routes: 1.NER: Burhwal-Chappra (HDN 4) 2.NFR: Guwahati to Katihar (HDN 4) 3.NWR: Rewari-Chittorgarh (HDN 3A) and Suratgarh-Bhatinda (HDN 1C) 4.WCR: New Katni Jn.-Bina (HDN 2A) 5.WR: Ratlam-Nagda (HDN 3) Non-HDN Routes: Rawatpur-Farukkhabad (NER); Guwahati-Lumding (NFR); Phulera-Degana (NWR); New Katni Jn.-Jabalpur (WCR) and Nagda-Ujjain (WR).
3.	Long-distance mail/express /superfast trains covering a distance of 500 Km to 1500 Km Premium trains-Rajdhani, Shatabdi, Jan Shatabdi and Humsafar Short distance trains (upto 500 km)/Intercity Express Passenger/DEMU/ MEMU Special trains (Summer special, Mela special etc.) wherever originating.	Two trains originating from the zones in each category. The trains running on the selected section and selected HDN routes.	32 trains selected in 16 Zonal Railways 28 trains selected in 16 Zonal Railways 41 trains selected in 16 Zonal Railways 32 trains selected in 16 Zonal Railways

Annexure 2.1 Sample Selection (Para 2.1.6)		
S.N.	Category	Sample selected
4.	Freight trains carrying priority commodities like Coal, Iron Ore, Cement, Container, Foodgrains and POL traffic	FOIS data of freight train operation received from CRIS for selected four months of May, July, October and January of 2015-16 and 2018-19 were selected.
5.	Completed works having a direct impact on timeliness & punctuality.	Completed works of Doubling, traffic facilities, track renewal S&T and Electrical having a direct impact on Punctuality and travel time selected in 16 zonal railways.
6.	Movement of Goods trains in yards	Total 16 Goods yards selected in 16 Zonal Railways.
7.	Goods shed/siding	Total 32 Goods Sheds/sidings have been selected in 16 Zonal Railways.
8.	Two Junctions in a zone for the comprehensive review	Total 32 Junctions have been selected in 16 Zonal Railways.
		Total 17 Crew lobbies have been selected in 16 Zonal Railways.

Annexure 2.2 Zone wise scheduled speed summary for Mail/Express (Reference Para 2.1.8.2.(a))			
Zone	Average scheduled speed	Zone	Average scheduled speed
CR	54.86	NWR	55.12
ECOR	53.48	SCR	54.9
ECR	45.62	SECR	56.01
ER	49.72	SER	56.71
KR	53.55	SR	51.44
NCR	62.04	SWR	47.55
NER	44.85	WCR	59.11
NFR	46.45	WR	54.44
NR	47.5	IR	52.98

Source: ICMS COIS REPORT NO.704

Annexure 2.3 Details of Factor (Reference Para 2.1.8.5)	
Detention code	Detention Description
ACC	ACCIDENT
ACP	ALARM CHAIN PULLING
AGT	AGITATION
CNST	CONSTRUCTION
COM	COMMERCIAL
CONNI	NON INTERLOCKING WORKING CONSTRUCTION
DCW	CARRIAGE AND WAGON (DIRECT)
DDSL	DIESEL LOCO (DIRECT)
DELC	ELECTRIC LOCO (DIRECT)
ELEC	ELECTRIC DEFECT
ENG	ENGINEERING
ICW	CARRIAGE AND WAGON (INDIRECT)
IDSL	DIESEL LOCO (INDIRECT)
IELC	ELECTRIC LOCO (INDIRECT)
INC	INCIDENT
LC	LC GATE
LO	LAW AND ORDER
MA	MISCREANTS ACTIVITY
OHE	OHE/GRID FAILURE
OPLNI	NON INTERLOCKING WORKING OPEN LINE
ORL	FROM OTHER RAILWAY
OTH	OTHERS
PATH	OUT OF PATH
PBC	PLANNED BLOCK CONSTRUCTION
PBOL	PLANNED BLOCK OPEN LINE
PRONI	NON INTERLOCKING WORKING PROJECT

Annexure 2.3 Details of Factor (Reference Para 2.1.8.5)	
Detention code	Detention Description
RE	RAILWAY ELECTRIFICATION
RF	RE-SCHEDULING OF TRAIN RUNNING WITH IN DIFFERENT RAILWAY
RL	RE-SCHEDULING OF TRAIN RUNNING WITH IN RAILWAY
RUNO	RUN OVER
ST	SIGNAL AND TELECOM
TFC	TRAFFIC
WEA	BAD WEATHER

Annexure 2.4 Zonal Railways wise details of trains detained during 2017-18 and 2018-19 (Reference Para 2.1.8.5)					
Zonal Railways	Total Detention time during 2017-18 and 2018-19 (In minutes)	Percentage to total detention over IR	Zonal Railways	Total Detention time during 2017-18 and 2018-19 (In minutes)	Percentage to total detention over IR
NR	17231450	25.9	NFR	2101092	3.16
NCR	16181185	24.32	ECoR	1987007	2.99
ECR	8441739	12.69	NWR	1861584	2.8
NER	3779966	5.68	SCR	1341178	2.02
SR	2459478	3.7	WR	1210186	1.82
CR	2416059	3.63	SECR	1085124	1.63
ER	2408645	3.62	SER	1003492	1.51
WCR	2210358	3.32	SWR	816010	1.23
Total Detention over IR			6,65,34,553		

(Source: ICMS Report No.102 for 2017-18 and 2018-19)

Annexure 3.1 Statement showing the extent of check and sample size selected (Reference Paragraphs 3.1.4 & 3.1.7)		
Item	Extent of check	Sample Selected (In Number)
Selection of Sections	33 per cent	<p>A. Eastern Corridor</p> <ol style="list-style-type: none"> 1. Bhaupur- Khurja (343 Km) 2. DDU- Bhaupur (402Km) <p>B. Western Corridor</p> <ol style="list-style-type: none"> 1. Vairana- JNPT (102 Km) 2. Rewari- Iqbalgarh (639 Km)
Main Contracts (Civil, Electrical & Signaling)	100 per cent	16
Contracts above ₹ 1 crore money value	25 per cent, subject to a minimum of 02 and maximum 04 Contracts	12
Contracts below ₹ 1 crore money value	25 per cent, subject to a minimum of 02 and maximum 04 Contracts	08
Arbitration/Court Cases	Pertaining to Land Acquisition: 15 cases	75
	Other than Land Acquisition: 100 per cent	09
Interim Payment Certificate (IPC)	20 per cent subject to a maximum of 30 IPC	146

Annexure 3.2	
Loan Terms and Conditions (Reference Para 3.1.8)	
Terms and conditions for JICA loan	
<ul style="list-style-type: none"> ➤ All loans for WDFC project are signed by DEA with JICA and passed to MoR/DFCCIL as GBS @ Interest Rate of 7 per cent p.a. ➤ Tenure- 10 years moratorium for interest and 30 years for interest payment thereafter (total 40 years) ➤ No Foreign currency risk on DFCCIL in present arrangement of 7 per cent interest payment. There is no principal re-payment for DFCCIL. ➤ Withdrawal of JICA Loan is through two procedure: <ul style="list-style-type: none"> i. Reimbursement Procedure: - Amount is first spent out of Funds received from MoR and then claim in prescribed format is sent to JICA through Controller of Aids Accounts and Audit (CAAA) for disbursement. ii. Commitment procedure: - Party wise/currency wise letter of credit is opened with BOI Tokyo Branch. Statement of Performance (SOP) is prepared and given to Beneficiary for receiving the payment in designed bank account. 	
Terms and conditions of World Bank Loan	
<ul style="list-style-type: none"> ➤ World Bank Loan withdrawal is through Reimbursement procedure. Interim Unaudited Financial Report (IUFR) is submitted on quarterly basis to World Bank for drawl of loan. ➤ Payment of Interest, Principal re-payment and payment of Commitment charges to World Bank is to be done as per scheduled dates. For EDFC-I, the repayment has started w.e.f 15/11/2018. ➤ Guarantee Fee payment to MoR on scheduled date i.e. 1st of April each year. ➤ EDFC-II & III are direct loan to DFCCIL against GOI Guarantee Fee. ➤ Commitment Charges @0.25 per cent on undrawn loan on payment date i.e. 15 May and 15 November applicable only for EDFC-III loan. ➤ Foreign currency risk is with DFCCIL. ➤ Half yearly interest and principal repayment i.e. on 15 May and 15 November of each year. ➤ Interest Rate - Six-month variable Index + Spread (Current Rate = (2.86+0.59) 3.45 per cent for EDFC-I & EDFC-II and (2.86+0.79) 3.65 per cent for EDFC-III). ➤ Tenure- 7 years moratorium for principal and 15 years repayment period thereafter (Total 22 years) ➤ Front end fee is payable @ 0.25 per cent of the loan amount. EDFC-I loan is through GOI/ MoR and loan proceeds goes to MoF. 	

Annexure 3.3 Funding for DFC Project (Reference Para 3.1.9)					
World Bank loan for EDFC					
Section		Loan Amount (In Million US\$)	Loan Agreement Date	Loan Amount after restructuring (In Million US\$)	
EDFC-1	Khurja-Bhaupur (343 Km) Khurja-Dadri (46Km)	975	27-10-2011	555	
EDFC-2	Bhaupur-DDU (402 Km)	1100	11-12-2014	660	
EDFC-3	Ludhiana-Khurja (401 Km)	650	21-10-2016	560	
	Total	2,725		1,775	
JICA Loan for WDFC					
Phase	Section	Estimated Loan amount (Billion Yen)	Tranche Loan (Billion Yen)		Date of Agreement
I	Rewari-Vadodara (947 Km)	349	2.606		27-Oct-09
			1.616		26-July 10
			90.2		31-Mar-10
II	Vadodara-JNPT (430Km) Rewari-Dadri (127Km)	296	103.664		31-Mar-16
			130.002		27-Mar-20
			136.119		28-Mar-13
	Total	645	464.207		

Annexure 3.4 Calculation of avoidable payment of Commitment Charges (Reference Paragraph 3.1.9)									
Year	Loan Amount (in million dollar)	Loan Amount Drawn in million dollar	Cumulative Total (in million dollar)	Scheduled Withdrawal (in million dollar)	Excess Undrawn Amount (in million dollar)	Excess Commitment Charges paid (Amount in Dollars)	Dollar Value as of 31 March 2020 (Amount in ₹)	Commitment Charges attributable to the Slow Progress of Work (Amount in ₹)	
2016-17	650	20.28	20.28	20	-0.28	- 695.64	64.83	- 45098.96	
2017-18	650	17.90	38.17	80	41.83	104565.48	65.08	6805121.57	
2018-19	650	43.28	81.45	240	158.55	396375.82	69.37	27496590.43	
2019-20	650	78.18	159.63	520	360.37	900935.60	75.32	67858469.59	
2020-21	650	89.17	248.80	560	311.20	778007.50	73.2	56950151.28	
Total								15,90,65,233.90	

Annexure 3.5 Statement showing Details of Non-recovery of Commercial Staff cost from siding owners (Reference Paragraph 3.5)										
Sl. No.	Siding Owner	Status of ownership of Siding	Present Status of functioning of siding	Period and amount outstanding (in ₹)		Amount recovered and period (Rs.)		Total Outstanding (in ₹) (As on 31.03.2020)	Period for which staff cost bills were not raised	No. of months staff cost not billed
				Period	Amount outstanding	Amount recovered	Period			
1	2	3	4	5	6	7	8	9	10	11
Mumbai Division										
1	Bharat Petroleum Corporation Limited, Trombay	Central PSU	Functioning	July 2016 to December 2016	19632717	0		19632717	07/2016 to 12/2016	6 months
2	Bharat Petroleum Corporation Limited, Uran	Central PSU	Functioning	October 2013 to December 2013	14709689	0		14709689	10/2013 to 12/2013	3 months
3	Rashtriya Chemical Factory, Thal	Central PSU	Functioning	UP TO 3/20	6643057	0		6643057		
4	Visakhapatnam Steel Project, Kalamboli	Private	Functioning	04/13 to 12/14 & 10/17 to 12/17	4122550	0		4122550	04/2013 to 12/2014 & 10/2017 to 12/2017	24 months
5	Tata Iron and Steel Company, Kalamboli	Private	Functioning	10/14 to 12/14 & 07/18 to 09/18	2028005	0		2028005	10/2014 to 12/2014 & 07/2018 to 09/2018	6 months
6	Tata Thermal Power Corporation, Trombay	Private	Functioning	10/18 to 03/2020	1501248	0		1501248	10/2018 to 03/2020	18 months
7	Steel Authority of India Ltd, Kalamboli	Central PSU	Functioning	04/13 to 12/13	2407113	0		2407113	04/2013 to 12/2013	9 months

Annexure 3.5 Statement showing Details of Non-recovery of Commercial Staff cost from siding owners (Reference Paragraph 3.5)										
Sl. No.	Siding Owner	Status of ownership of Siding	Present Status of functioning of siding	Period and amount outstanding (In ₹)		Amount recovered and period (Rs.)		Total Outstanding (In ₹) (As on 31.03.2020)	Period for which staff cost bills were not raised	No. of months staff cost not billed
				Period	Amount outstanding	Amount recovered	Period			
1	2	3	4	5	6	7	8	9	10	11
8	Food Corporation of India, KLMG	Central PSU	Functioning	2012, 2015 to 03/2020	8627805	0		8627805		
9	Hindustan Petroleum Corporation Limited VOSG	Central PSU	Functioning	01/2016 to 03/2020	14107496	0		14107496		
10	Rashtriya Chemical Factory, Trombay	Central PSU	Functioning	07/16 to 03/2020	25020589	0		25020589		
11	Bulk Cement Corporation of India KLMG	Private	Functioning	Prior to 2014, 2014 to 03/2020	8415381	7356118	04/12 to 03/18	1059263		
12	Central Warehousing Corporation KLMG (Earlier B2B Milk Siding)	Private	Functioning	12/08 to 02/16	11328916	0		11328916		
13	Navkar Corporation Ltd. Somathane	Private	Functioning	01/17 to 12/19	8145873	0		8145873		
14	JSW Steel Coated Product Limited, Vasind	Private	Functioning	04/11 to 12/15	12936382	0		12936382		
15	PNP Maritime Service Private Limited, PEN	Private	Functioning	01/19 to 09/19	1632935	0		1632935	10/2019 to 12/2019	3 months

Annexure 3.5 Statement showing Details of Non-recovery of Commercial Staff cost from siding owners (Reference Paragraph 3.5)										
Sl. No.	Siding Owner	Status of ownership of Siding	Present Status of functioning of siding	Period and amount outstanding (in ₹)		Amount recovered and period (Rs.)		Total Outstanding (in ₹) (As on 31.03.2020)	Period for which staff cost bills were not raised	No. of months staff cost not billed
				Period	Amount outstanding	Amount recovered	Period			
1	2	3	4	5	6	7	8	9	10	11
16	JSW Steel Limited, Pen, Dolvi	Private	Functioning	04/18 to 09/19	4704892	3290089	April 18 to March 2019	1414803	01/2018 to 03/2018 & 10/2019 to 12/2019	6 months
17	Container Corporation of India,(CONCOR) Mulund	Central PSU	Not functioning from 1.1.21	07/2015 to 03/2020	1511071	0		1511071		
18	Container Corporation of India (CONCOR), Turbhe	Central PSU	Functioning	07/2015 to 03/2020	2600996	0		2600996		
19	Dronagiri Rail Terminal.(CONCOR)	Central PSU	Functioning	01/19 to 03/20	2334558	0		2334558		
20	Indian Oil Terminal Limited, MIOJ	Private	Functioning	01/14 to 09/15, 01/16 to 03/20	18131984	0		18131984		
21	Weispun Maxsteel Ltd(Earlier Vikram Ispat Ltd.) Roha	Private	Functioning	01/13 to 09/15	494863	0		494863	10/2015 to 03/2020	54 months

Annexure 3.5 Statement showing Details of Non-recovery of Commercial Staff cost from siding owners (Reference Paragraph 3.5)										
Sl. No.	Siding Owner	Status of ownership of Siding	Present Status of functioning of siding	Period and amount outstanding (In ₹)		Amount recovered and period (Rs.)		Total Outstanding (In ₹) (As on 31.03.2020)	Period for which staff cost bills were not raised	No. of months staff cost not billed
				Period	Amount outstanding	Amount recovered	Period			
1	2	3	4	5	6	7	8	9	10	11
22	Jawaharlal Nehru Port Trust	-	-	Prior to 09/19 & 09/2019 to 03/2020	50229592	0		50229592		
Total					221267712	10646207	0	210621505		
Pune Division										
1	Garrison Engineer, Kirkee	Central Government	Functioning	Upto 31.03.2019	3508670	1344833	2018-19	2163837		
2	Food Corporation of India, Pune	PSU/Central	Functioning	Upto 31.03.2018	976836	0	nil	976836		
3	Rama Krishi Rasayan, Loni	Private	Closed in 2017-18	Upto 31.03.2018	6821079	0	nil	6821079		
Sub-Total					11306585	1344833		9961752		
Nagpur Division										
1	Central Ammunition Depot, Pulgaon	Govt	Functioning	01/19 to 06/19	500560	0		500560		
2	Filling Factory, Bhandak	Govt	Functioning	04/18 to 06/19	440655	0		440655		
3	Ultam Value Siding, Wardha	Private	Functioning	01/18 to 06/19	2631517	2018867	01/19 to 06/19	612650		

Annexure 3.5 Statement showing Details of Non-recovery of Commercial Staff cost from siding owners (Reference Paragraph 3.5)										
Sl. No.	Siding Owner	Status of ownership of Siding	Present Status of functioning of siding	Period and amount outstanding (in ₹)		Amount recovered and period (Rs.)		Total Outstanding (in ₹) (As on 31.03.2020)	Period for which staff cost bills were not raised	No. of months staff cost not billed
				Period	Amount outstanding	Period	Amount recovered			
1	2	3	4	5	6	7	8	9	10	11
4	Maharashtra State Electricity Board, Chandrapur	State PSU	Functioning	01/19 to 12/19	7207360	4397089	01/19 to 06/19	2810271		
5	Majri CHP, Chargaon	Central PSU	Functioning	01/18 to 06/19	4488502	3500862	01/18 to 12/18	987640		
Sub-Total					15268594	9916818		5351776		
Bhusawal Division										
1	Maharashtra State Electricity Distribution Co. Ltd. (MSEDCL/MSE), Eklahare, Nasik Road	PSU (STATE)	Functioning	2017-18	85053	0	-	85053		
2	Central Warehousing corporation) CWC, Khandwa	PSU (CENTRAL)	Closed in Nov.2019	2015-16 to 2019-20	3626690	0	-	3626690		
3	Maharashtra State Electricity distribution co. Ltd.(MSEDCL) Deep Nagar, Bhusawal	PSU (STATE)	Functioning	2019-2020	4064116	66910	2016-2017	3997206		

Annexure 3.5 Statement showing Details of Non-recovery of Commercial Staff cost from siding owners (Reference Paragraph 3.5)										
Sl. No.	Siding Owner	Status of ownership of Siding	Present Status of functioning of siding	Period and amount outstanding (in ₹)		Amount recovered and period (Rs.)		Total Outstanding (in ₹) (As on 31.03.2020)	Period for which staff cost bills were not raised	No. of months staff cost not billed
				Period	Amount outstanding	Amount recovered	Period			
1	2	3	4	5	6	7	8	9	10	11
4	Maharashtra State Electricity distribution co. Ltd.(MSEDCL), Paras	PSU (STATE)	Functioning	2019-2020	3544805	0	-	3544805		
5	Container corporation of India (CONCOR),(Inland container Depot- ICD), Bhusawal	PSU (CENTRAL)	Closed in July 2020	2019-2020	1989195	0	-	1989195		
Sub-Total					13309859	66910		13242949		
Grand Total ₹ in crore									23.92	

Annexure 3.6 Non-recovery of Repair and Maintenance charges from Private Sidings (Reference Paragraph 3.8)									
Sl. No.	Name of the Siding	Alpha Code	Serving Station	Length within Rly's premises (Take of point to interchange point) in mtr.	Rate per Km (w.e.f. 01.08.2005) ₹	Rate per Km (w.e.f. 01.03.2015) ₹	Total amount due from 01.08.2005 to 28.02.2015. (Col. 5x115xCol. 6/12x1000)	Total amount due from 01.03.2015 to 30.09.2020. (Col. 5x67xCol. 7/12x1000)	Total amount of non-recovery (Col. 8 + Col. 9) ₹
1	2	3	4	5	6	7	8	9	10
1	FCI	WFCS	WFD	500	834827	1092000	4000213	3048500	7048713
2	FCI	KJMS	KJM	185	834827	1092000	1480079	1127945	2608024
3	OIL SIDING	DKNS	DKN	945	834827	1092000	7560402	5761665	13322067
4	LPG SIDING	DKNG	DKN	125	834827	1092000	1000053	762125	1762178
5	SAIL SIDING	CSAS	CSDR	362	834827	1092000	2896154	2207114	5103268
6	TATA SIDING (TISCO)	TCS	CSDR	320	834827	1092000	2560136	1951040	4511176
	TATA SIDING (TISCO)	TCS	CSDR	320	834827	1092000	2560136	1951040	4511176
7	BIRLA BULK CEMENT SIDING	BSBD	DBU	80	834827	1092000	640034	487760	1127794
8	ACC CEMENT LTD. SIDING	MAPT	TDV	145	834827	1092000	1160062	884065	2044127
9	GAS TURBINE SIDING	YNKS	YNK	550	834827	1092000	4400234	3353350	7753584
10	BEML SIDING	BNCB	BYPL	2600	834827	1092000	20801106	15852200	36653306
11	KSSIDC SIDING*	CKSS	CSDR	300	834827	0	1920102	0	1920102
Total							5,09,78,711	3,73,86,804	8,83,65,515

1. TISCO Siding/CSDR has two separate lines with a track length of 320 mtr. Repair and Maintenance Charges were arrived at accordingly.

*2. KSSIDC siding at CSDR is not in operation since 2013-14. Hence charges are arrived upto March 2013 only.

3. Revised Form of Agreement was effective from 12-07-2005. For calculation purpose, period from August 2005 to February 2015 and from March 2015 to September 2020 have been taken into account.

Annexure 3.7 A-Interest Calculation on ₹ 2,300 crore (Reference Paragraph 3.18)														
Period		No of days	Opening balance of terminated payment advance(in ₹)	2	Actual Freight adjusted for the period(in ₹)	3	Repayment of Working Loan during the period(in ₹)	4	Amount for adjustment in closing balance(in ₹)	5=4-3	Rate ²⁰⁴ of Interest (per cent)	6	Interest on opening balance (in ₹)	7= (6/100*2)/365*1
From	To	1		2		3		4		5=4-3		6		7= (6/100*2)/365*1
28-03-2019	30-04-2019	34	23000000000	23000000000	2967905311	2967905311	23500000000	617905311	617905311	617905311	6.4	137117808	137117808	
01-05-2019	31-05-2019	31	22382094689	22382094689	3215398196	3215398196	23500000000	865398196	865398196	865398196	6.4	121660482	121660482	
01-06-2019	30-06-2019	30	21516696493	21516696493	3102661642	3102661642	23000000000	802661642	802661642	802661642	6.4	113183719	113183719	
01-07-2019	31-07-2019	31	20714034851	20714034851	3309062752	3309062752	0	3309062752	3309062752	3309062752	6.4	112593548	112593548	
01-08-2019	31-08-2019	31	17404972099	17404972099	3275820610	3275820610	0	3275820610	3275820610	3275820610	6.4	94606752	94606752	
01-09-2019	30-09-2019	30	14129151489	14129151489	3068057224	3068057224	0	3068057224	3068057224	3068057224	6.4	74323208	74323208	
01-10-2019	31-10-2019	31	11061094265	11061094265	3021484504	3021484504	0	3021484504	3021484504	3021484504	6.4	60123866	60123866	
01-11-2019	30-11-2019	30	8039609761	8039609761	2895484511	2895484511	0	2895484511	2895484511	2895484511	6.4	42290550	42290550	
01-12-2019	31-12-2019	31	5144125250	5144125250	3089716791	3089716791	0	3089716791	3089716791	3089716791	6.4	27961492	27961492	
01-01-2020	31-01-2020	31	2054408459	2054408459	2051858345	2051858345	0	2051858345	2051858345	2051858345	6.4	11166976	11166976	
01-02-2020	29-02-2020	29	2550114	2550114			0	0	0	0	6.4	12967	12967	
01-03-2020	31-03-2020	31	2550114	2550114			0	0	0	0	6.4	13861	13861	
Total													79,50,55,230	

B- Interest paid on working capital loan of ₹ 700 crore= ₹ 6.18 crore

Total interest paid on working capital loan and encashment of FDs
= ₹ 6.18 crore + ₹ 79.51 crore = ₹ 85.69 crore

²⁰⁴ Rate of interest of SBI as on 22/2/2019 for duration of more than 211 days to less than one year

Annexure 4.1 Statement showing the details of amount actually paid by CR to ECR towards payment of power supply from M/s BRBCL (Reference Paragraph 4.1)							
Month	Total Number of units supplied by BRBCL	Rate per Unit of BRBCL at TSS end (In ₹)	Amount of debit raised by ECR (In ₹)	Amount actually paid to ECR by CR (In ₹)	Rate per unit of TPC-D at TSS end (In ₹)	Amount payable to TPC-D (In ₹)	Loss due to change of supply from TPC-D to BRBCL (In ₹)
1	2	3	4	5	6	7	Col.8 = Col. 5 - Col. 7
Aug-17	41822976	7.75	439726940	323981357	4.7	196567987	127413370
Sep-17	44509006	9.41	564036608	418787821	4.7	209192328	209595493
Oct-17	44865521	6.74	414553615	302401644	4.7	210867949	91533695
Nov-17	40718328	8.95	454150458	364448302	4.7	191376142	173072160
Dec-17	45876102	6.69	334213604	293122384	4.7	215617679	77504705
Jan-18	41565192	7.6	346393795	316009471	4.7	195356402	120653069
Feb-18	43199604	9.66	450387910	417265216	4.7	203038139	214227077
Mar-18	48599876	9.96	514490161	483877226	4.7	228419417	255457809
Apr-18	40651459	7.35	298606534	298606534	4.7	191061857	107544677
May-18	48488307	6.4	310245360	310245360	4.7	227895043	82350317
Jun-18	40916501	7.17	293338888	293338888	4.7	192307555	101031333
Jul-18	32774260	5.99	196222445	196222445	4.7	154039022	42183423
Aug-18	32315529	5.6	181091080	181091080	4.7	151882986	29208094
Sep-18	38762078	6.09	236112286	236112286	4.7	182181767	53930519
Oct-18	48545237	4.93	239561230	239561230	4.7	228162614	11398616
Nov-18	49189066	6.22	306071077	306071077	4.7	231188610	74882467
Dec-18	58571639	6.43	376738113	376738113	4.7	275286703	101451410
Jan-19	56621097	6.91	391476652	391476652	4.7	266119156	125357496

Annexure 4.1 Statement showing the details of amount actually paid by CR to ECR towards payment of power supply from M/s BRBCL (Reference Paragraph 4.1)							
Month	Total Number of units supplied by BRBCL	Rate per Unit of BRBCL at TSS end (In ₹)	Amount of debit raised by ECR (In ₹)	Amount actually paid to ECR by CR (In ₹)	Rate per unit of TPC-D at TSS end (In ₹)	Amount payable to TPC-D (In ₹)	Loss due to change of supply from TPC-D to BRBCL (In ₹)
1	2	3	4	5	6	7	Col.8 = Col. 5 - Col. 7
Feb-19	59060241	6.46	381355052	381355052	4.7	277583133	103771919
Mar-19	66360748	6.86	455312045	455312045	4.7	311895517	143416528
Apr-19	66633288	7.40	493326549	493326549	4.7	313176456	180150093
May-19	66752921	6.67	445390520	445390520	4.7	313738729	131651791
Jun-19	63286257	6.12	387369981	387369981	4.7	297445410	89924571
Jul-19	56689734	6.17	349548308	349548308	4.7	266441752	83106556
Aug-19	52486056	6.59	345643796	345643796	4.7	246684464	98959332
Sep-19	51398996	7.10	365144792	365144792	4.7	241575283	123569509
Oct-19	60518090	6.78	410152046	410152046	4.7	284435022	125717024
Nov-19	63178980	6.80	429420813	429420813	4.7	296941204	132479609
Dec-19	57120954	6.76	386291440	386291440	4.7	268468485	117822955
Jan-20	65895903	6.01	395760146	395760146	4.7	309710743	86049403
Feb-20	69079238	5.80	400862646	400862646	4.7	324672418	76190228
Mar-20	57782847	6.88	397267530	397267530	4.7	271579383	125688147
Apr-20	20194790	13.99	282537767	282537767	4.7	94915515	187622252
May-20	15985796	19.05	304601529	304601529	4.7	75133242	229468287
Jun-20	23684669	13.87	328489966	328489966	4.7	111317944	217172022
Jul-20	43390027	7.83	339643583	339643583	4.7	203933125	135710458

Annexure 4.1 Statement showing the details of amount actually paid by CR to ECR towards payment of power supply from M/s BRBCL (Reference Paragraph 4.1)							
Month	Total Number of units supplied by BRBCL	Rate per Unit of BRBCL at TSS end (In ₹)	Amount of debit raised by ECR (In ₹)	Amount actually paid to ECR by CR (In ₹)	Rate per unit of TPC-D at TSS end (In ₹)	Amount payable to TPC-D (In ₹)	Loss due to change of supply from TPC-D to BRBCL (In ₹)
1	2	3	4	5	6	7	Col.8 = Col. 5 - Col. 7
Aug-20	44718162	7.17	320852622	320852622	4.7	210175364	110677258
Sep-20	49168378	6.23	306528297	306528297	4.7	231091378	75436919
Oct-20	63653582	5.73	364926162	364926162	4.7	299171834	65754328
Nov-20	67343360	5.85	394264401	394264401	4.7	316513791	77750610
Dec-20	52139506	6.32	329460715	329460715	4.7	245055677	84405038
Jan-21	60874591	5.44	330966711	330966711	4.7	286110576	44856135
Feb-21	60002677	5.48	328981727	328981727	4.7	282012584	46969143
Mar-21	65820554	5.26	346032338	346032338	4.7	309356605	36675733
Apr-21	64122027	5.43	347896810	347896810	4.7	301373528	46523282
May-21	63134077	5.94	374704137	374704137	4.7	296730162	77973975
Total			16690149185	16092089515		11037800679	5054288836

Annexure 4.2 Penalty charges levied by Electricity Supply Companies on Zonal Railways (Reference Paragraphs 4.2.1 and 4.2.2)					
TSS	Contract Demand (A)	Actual Consumption range (B)	No. of months B>A	Demand penalty (₹ in crore)	
Baruachak	5000 KVA	8,160 to 13,440 KVA (10/2016 to 10/2017)	13	5.00	
	Revised to 10000 KVA	11,520 to 13,440 KVA (11/2017 to 05/2018)	5	0.96	
Gorakhpur	5000 KVA	6,528 to 11,808 KVA (08/2016 to 07/2018)	25	5.28	
Govind Nagar	5000 KVA	7,200 to 13,776 KVA (09/2016 to 08/2017)	12	3.97	
	Revised to 10000 KVA	10,752 to 12,960 KVA (09/2017 to 06/2018)	9	0.98	
Nunkhar	5000 KVA	5,088 to 8,664 KVA (02/2017 to 06/2017)	5	0.68	
Total (North Eastern Railway)			69	16.87	
TSS	Contract Demand (A)	Actual Consumption range (B)	No. of months B>A	Demand penalty (₹ in crore)	
SYC	3000 KVA	3457 to 7700 KVA (12/2015 to 01/ 2017)	13	2.82	
	Revised to 6000 KVA	6014 to 8722 KVA (02/2017 to 04/ 2018)	07		
SYW	5000 KVA	5216 to 10056 KVA (09/2013 to 05/2015)	21	3.80	
	Revised to 8000 KVA	8160 to 9632 KVA (10/ 2015 to 02/ 2017)	11		
	Revised to 10000 KVA	10088 to 10408 KVA (04/ 2018 to 06/2018)	02		
SVZ	5000 KVA	5328 to 8160 KVA (05/ 2013 to 03/2015)	24	2.70	
	Revised to 8000 KVA	8064 to 9744 (06/ 2015 to 06/ 2018)	11		
GRMR	3000 KVA	3442 to 5100 KVA (01/ 2016 to 03/ 2017)	14	1.17	
	Revised to 5000 KVA	5130 to 5954 KVA (08/ 2017 to 02/ 2018)	06		
BOY	3000 KVA	3854 to 5520 KVA (11/ 2017 to 05/ 2018)	08	0.77	

Annexure 4.2					
Penalty charges levied by Electricity Supply Companies on Zonal Railways					
(Reference Paragraphs 4.2.1 and 4.2.2)					
TSS	Contract Demand (A)	Actual Consumption range (B)	No. of months B>A	Demand penalty (₹ in crore)	
SLN	5000 KVA	5280 to 8400 KVA (05/ 2013 to 05.2015)	25	2.08	
	Revised to 8000 KVA	8304 to 9000 KVA (08/ 2017 to 06/ 2018)	05		
AMS	5000 KVA	14040 to 16416 KVA (05/ 2015 to 06/ 2018)	26	1.82	
	Revised to 10000 KVA to 16500 KVA and 14000 KVA				
Total (Northern Railway)			173	15.16	