



RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED

[Corporate Identity Number (CIN): U40109RJ2000SGC016485]
Regd. Office: Vidyut Bhawan, Janpath, Jyoti Nagar, Jaipur-302005

RVPN
An ISO 9001:2015
Certified Company

OFFICE OF THE SUPERINTENDING ENGINEER (SOLD)
SLDC BUILDING, HEERAPURA, Jaipur-302024 Tel. No. 0141-2250403
E-mail: se.sold@rvpn.co.in website: [www.http://energy.rajasthan.gov.in/rvpn/](http://energy.rajasthan.gov.in/rvpn/)

No. RVPN/SE (SOLD)/XEN-1(SOLD)/F. /D.

Dated:-

The Superintending Engineer (Billing),
RUVNL, Jaipur

Sub:- Certification of Transmission System Availability of Thar Power Transmission Service Limited (TPTSL) under RAJ/PPP-10, for the month October' 2023.

Ref:- Letter No. TPTSL/SLDC/02112023/03 Dated 02.11.2023 of M/s TPTSL.

On the aforesaid subject and reference it is to intimate that the element wise availability & total transmission system availability of M/s Thar Power Transmission Service Limited (TPTSL) for the month October' 2023 has been checked on the basis of outage details and supporting documents submitted by licensee under reference and outage details received from concerned field officer.

Accordingly, the element wise availability & total transmission system availability of M/s Thar Power Transmission Service Limited (TPTSL) for the month October' 2023 are certified provisionally as under:-

Availability of AC lines	99.755 %
Availability of Power Transformers / ICTs	99.571 %
Total transmission system availability	99.678 %

This is for your kind information and further necessary action please.

(Mukul Bhargava)
Superintending Engineer (SOLD)
RRVPNL, Jaipur

Copy forwarded to the Thar Power Transmission Service Limited (TPTSL), 31(A), 6th Floor, Plot No. 5, Swej Farm, Mahima Trinity, New Sanganer Road, Jaipur-302019, Rajasthan.

Superintending Engineer (SOLD)
RRVPNL, Jaipur

Signature valid

RajKaj Ref
5027780



Digitally signed by Mukul Bhargava
Designation: Superintending
Engineer
Date: 2023.11.08 09:16:59 IST
Reason: Approved



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[Corporate Identity Number (CIN): U40109RJ2000SGC016485]
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No. RVPN/SE (SOLD)/XEN-1(SOLD)/F. /D.

Dated:-

The Superintending Engineer (Billing),
RUVNL, Jaipur

Sub:- Certification of Transmission System Availability of Thar Power Transmission Service Limited (TPTSL) under RAJ/PPP-10, for the month November' 2023.

Ref:- Letter No. TPTSL/SLDC/02122023/01 Dated 02.12.2023 of M/s TPTSL.

On the aforesaid subject and reference it is to intimate that the element wise availability & total transmission system availability of M/s Thar Power Transmission Service Limited (TPTSL) for the month November' 2023 has been checked on the basis of outage details and supporting documents submitted by licensee under reference and outage details received from concerned field officer.

Accordingly, the element wise availability & total transmission system availability of M/s Thar Power Transmission Service Limited (TPTSL) for the month November' 2023 are certified provisionally as under:-

Availability of AC lines	99.969 %
Availability of Power Transformers / ICTs	99.842 %
Total transmission system availability	99.916 %

This is for your kind information and further necessary action please.

(Mukul Bhargava)
Superintending Engineer (SOLD)
RRVPNL, Jaipur

Copy forwarded to the Thar Power Transmission Service Limited (TPTSL), 31(A), 6th Floor, Plot No. 5, Swej Farm, Mahima Trinity, New Sanganer Road, Jaipur-302019, Rajasthan.

Superintending Engineer (SOLD)
RRVPNL, Jaipur

Signature valid

RajKaj Ref
5139447



Digitally signed by Mukul Bhargava
Designation: Superintending
Engineer
Date: 2023.12.07:13:21 IST
Reason: Approved



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No. RVPN/SE (SOLD)/XEN-1(SOLD)/F. /D. 518

Dated:- 05/01/2024

The Superintending Engineer (Billing),
RUVNL, Jaipur

Sub:- Certification of Transmission System Availability of Thar Power Transmission Service Limited (TPTSL) under RAJ/PPP-10, for the month December' 2023.

Ref:- Letter No. TPTSL/SLDC/02012024/01 Dated 02.01.2024 of M/s TPTSL.

On the aforesaid subject and reference it is to intimate that the element wise availability & total transmission system availability of M/s Thar Power Transmission Service Limited (TPTSL) for the month December' 2023 has been checked on the basis of outage details and supporting documents submitted by licensee under reference and outage details received from concerned field officer.

Accordingly, the element wise availability & total transmission system availability of M/s Thar Power Transmission Service Limited (TPTSL) for the month December' 2023 are certified provisionally as under:-

Availability of AC lines	99.933 %
Availability of Power Transformers / ICTs	99.829 %
Total transmission system availability	99.889 %

This is for your kind information and further necessary action please.

(Mukul Bhargava)
Superintending Engineer (SOLD)
RRVPL, Jaipur

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Superintending Engineer (SOLD)
RRVPL, Jaipur

Signature valid

RajKaj Ref
5294999



Digitally signed by Mukul Bhargava
Designation: Superintending
Engineer
Date: 2024.01.05 08:31:10 IST
Reason: Approved



RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED

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No. RVPN/SE (SOLD)/XEN-1(SOLD)/F. /D.

596

Dated:- 06-02-2024

The Superintending Engineer (Billing),
RUVNL, Jaipur

Sub:- Certification of Transmission System Availability of Thar Power Transmission Service Limited (TPTSL) under RAJ/PPP-10, for the month January' 2024.

Ref:- Letter No. TPTSL/SLDC/02022024/01 Dated 02.02.2024 of M/s TPTSL.

On the aforesaid subject and reference it is to intimate that the element wise availability & total transmission system availability of M/s Thar Power Transmission Service Limited (TPTSL) for the month January' 2024 has been checked on the basis of outage details and supporting documents submitted by licensee under reference and outage details received from concerned field officer.

Accordingly, the element wise availability & total transmission system availability of M/s Thar Power Transmission Service Limited (TPTSL) for the month January' 2024 are certified provisionally as under:-

Availability of AC lines	100.00 %
Availability of Power Transformers / ICTs	100.00 %
Total transmission system availability	100.00 %

This is for your kind information and further necessary action please.

(Mukul Bhargava)
Superintending Engineer (SOLD)
RRVPL, Jaipur

Copy forwarded to the Thar Power Transmission Service Limited (TPTSL), 31(A), 6th Floor,
Plot No. 5, Swej Farm, Mahima Trinity, New Sangar Road, Jaipur-302019, Rajasthan.

Superintending Engineer (SOLD)
RRVPL, Jaipur

Signature valid



RajKaj Ref
5524168
Digitally signed by Mukul Bhargava
Designation: Superintending
Engineer
Date: 2024.02.06 17:03:20 IST
Reason: Approved



RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED

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No. RVPN/SE (SOLD)/XEN-1(SOLD)/F. /D.

720

Dated:- 07-03-2024

The Superintending Engineer (Billing),
RUVNL, Jaipur

Sub:- Certification of Transmission System Availability of Thar Power Transmission Service Limited (TPTSL) under RAJ/PPP-10, for the month February' 2024.

Ref:- Letter No. TPTSL/SLDC/02032024/01 Dated 02.03.2024 of M/s TPTSL.

On the aforesaid subject and reference it is to intimate that the element wise availability & total transmission system availability of M/s Thar Power Transmission Service Limited (TPTSL) for the month February' 2024 has been checked on the basis of outage details and supporting documents submitted by licensee under reference and outage details received from concerned field officer.

Accordingly, the element wise availability & total transmission system availability of M/s Thar Power Transmission Service Limited (TPTSL) for the month February' 2024 are certified provisionally as under:-

Availability of AC lines	100.00 %
Availability of Power Transformers / ICTs	100.00 %
Total transmission system availability	100.00 %

This is for your kind information and further necessary action please.

(Sona Shishodia)
Superintending Engineer (SOLD)
RRVPL, Jaipur

Copy forwarded to the Thar Power Transmission Service Limited (TPTSL), 31(A), 6th Floor,
Plot No. 5, Swej Farm, Mahima Trinity, New Sanganer Road, Jaipur-302019, Rajasthan.

Superintending Engineer (SOLD)
RRVPL, Jaipur

Signature valid



Digitally signed by Sona Shishodia
Designation: Superintending
Engineer
Date: 2024.03.07 16:13:12 IST
Reason: Approved



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No. RVPN/SE (SOLD)/XEN-1(SOLD)/F. /D. 24

Dated:- 04-04-2024

The Superintending Engineer (Billing).
RUVNL, Jaipur

Sub:- Certification of Transmission System Availability of Thar Power Transmission Service Limited (TPTSL) under RAJ/PPP-10, for the month March' 2024.

Ref:- Letter No. TPTSL/SLDC/02042024/01 Dated 02.04.2024 of M/s TPTSL.

On the aforesaid subject and reference it is to intimate that the element wise availability & total transmission system availability of M/s Thar Power Transmission Service Limited (TPTSL) for the month March' 2024 has been checked on the basis of outage details and supporting documents submitted by licensee under reference and outage details received from concerned field officer.

Accordingly, the element wise availability & total transmission system availability of M/s Thar Power Transmission Service Limited (TPTSL) for the month March' 2024 are certified provisionally as under:-

Availability of AC lines	99.251 %
Availability of Power Transformers / ICTs	99.548 %
Total transmission system availability	99.375 %

This is for your kind information and further necessary action please.

(Sona Shishodia)
Superintending Engineer (SOLD)
RRVPNL, Jaipur

Copy forwarded to the Thar Power Transmission Service Limited (TPTSL), 31(A), 6th Floor,
Plot No. 5, Swej Farm, Mahima Trinity, New Sanganer Road, Jaipur-302019, Rajasthan.

Superintending Engineer (SOLD)
RRVPNL, Jaipur

Signature valid

Digitally signed by Sona Shishodia
Designation: Superintending
Engineer
Date: 2024.04.04 18:12:39 IST
Reason: Approved



SAIFI & SAIDI of M/S Thar Power Transmission Service Limited (TPTSL) for the Year 2023-24 (Oct 23 to March 24)

Sr. No.	Month	132 KV									
		Line		Transformer		Total Interruption		Total No. of GSS	SAIFI	SAIDI	
		Freq. of tripping	Duration of tripping	Freq. of tripping	Duration of tripping	Freq. of tripping	Duration of tripping				
1	Oct-23	2	33.6	2	33.6	4	67.2	5	0.80	13.44	
2	Nov-23	1	28.2	3	341.4	4	369.6	5	0.80	73.92	
3	Dec-23	4	139.2	5	380.4	9	519.6	5	1.80	103.92	
4	Jan-24	0	0	0	0	0	0	5	0.00	0.00	
5	Feb-24	0	0	0	0	0	0	5	0.00	0.00	
6	Mar-24	0	0	0	0	0	0	5	0.00	0.00	


 AEN (SOLD)
 Superintending Engineer (SO 01)
 RRVPNL, Heerapura, Jaipur

Outage details of AC Transmission Line/ Power Transformer/ Static VAR Compensator/ Series Compensator/ HVDC (Back to Back and Bi-Pole Links)/ Line Reactors/ Bus reactors for the month of Oct-23

(I) Element Wise Transmission System availability

Particulars	Total Outage time during month (minutes)	Total outage time during month considered for computation of availability (minutes)	% availability during the month	Remarks, if any
AC Transmission	34	34	99.76	
Power Transformer/ Inter connecting Transformer (ICT)	34	34	99.57	
Reactors	NA	NA	NA	
Static VAR Compensators	NA	NA	NA	
Series Compensator	NA	NA	NA	
HVDC (Back to Back and Bi-Pole Links)	NA	NA	NA	

Note - Total Outage time shall be summation of outage time of all elements during the month

(II) Availability of the AC and HVDC Transmission System

Particular	Year	% Availability
AC Transmission System	Oct-23	99.678
HVDC Transmission System	NA	NA

(III) SAIFI and SAIDI of the Transmission System

Month	SAIFI (in numbers)	SAIDI (in minutes)
Oct-23	0.8	13.4

(IV) Details of Elements where restoration time has exceeded the standards specified in Regulation 8

Element Name	Restoration time as specified in Regulation 8	Actual Restoration Time (in days)
NIL	NIL	NIL

(V) Details of compensation paid by the Transmission Licensee

Element Name	Violation of Regulation 6		Violation of Regulation 8		Compensation Paid (in Rs)
	% Availability Prescribed	Actual % Availability	Restoration time as per Regulation (in days)	Actual Restoration time (in days)	
NIL	NIL	NIL	NIL	NIL	NIL
Total	NIL	NIL	NIL	NIL	NIL



Outage details of AC Transmission Line/ Power Transformer/ Static V Ar Compensator/ Series Compensator/ HVDC (Back to Back and Bi-Pole Links)/ Line Reactors/ Bus reactors for the month of Nov-2023

(i) Element Wise Transmission System availability

Particulars	Total Outage time during month (minutes)	Total outage time during month considered for computation of availability (minutes)	% availability during the month	Remarks, if any
AC Transmission	28.20	28.20	100.00	
Power Transformer/ Inter connecting Transformer (CT)	341	341	99.99	
Reactors	NA	NA	NA	
Static VAR Compensators	NA	NA	NA	
Series Compensator	NA	NA	NA	
HVDC (Back to Back and Bi-Pole Links)	NA	NA	NA	

Note - Total Outage time shall be summation of outage time of all elements during the month

(ii) Availability of the AC and HVDC Transmission System

Particular	Year	% Availability
AC Transmission System	Nov-23	99.916
HVDC Transmission System	NA	NA

(iii) SAIFI and SAIDI of the Transmission System

Month	SAIFI (in numbers)	SAIDI (in minutes)
Nov-23	0.8	73.92

(iv) Details of Elements where restoration time has exceeded the standards specified in Regulation 8

Element Name	Restoration time as specified in Regulation 8	Actual Restoration Time (in days)
NIL	NIL	NIL

(v) Details of compensation paid by the Transmission Licensee

Element Name	Violation of Regulation 6		Violation of Regulation 8		Compensation Paid (in Rs)
	% Availability Prescribed	Actual % Availability	Restoration time as per Regulation (in days)	Actual Restoration time (in days)	
NIL	NIL	NIL	NIL	NIL	NIL
Total					

Outage details of AC Transmission Line/ Power Transformer/ Static V Ar Compensator/ Series Compensator/ HVDC (Back to Back and Bi-Pole Links)/ Line Reactors/ Bus reactors for the month of Dec-2023

(I) Element Wise Transmission System availability

Particulars	Total Outage time during month (minutes)	Total outage time during month considered for computation of availability (minutes)	% availability during the month	Remarks, if any
AC Transmission	139	139	99.93	
Power Transformer/ Inter connecting Transformer (ICT)	380	380	99.83	
Reactors	NA	NA	NA	
Static VAR Compensators	NA	NA	NA	
Series Compensator	NA	NA	NA	
HVDC (Back to Back and Bi-Pole Links)	NA	NA	NA	

Note - Total Outage time shall be summation of outage time of all elements during the month

(II) Availability of the AC and HVDC Transmission System

Particular	Year	% Availability
AC Transmission System	Dec-23	99.889
HVDC Transmission System	NA	NA

(III) SAIFI and SAIDI of the Transmission System

Month	SAIFI (in numbers)	SAIDI (in minutes)
Dec-23	1.8	103.9

(IV) Details of Elements where restoration time has exceeded the standards specified in Regulation 8

Element Name	Restoration time as specified in Regulation 8	Actual Restoration Time (in days)
NIL	NIL	NIL

(V) Details of compensation paid by the Transmission Licensee

Element Name	Violation of Regulation 6		Violation of Regulation 8		Compensation Paid (in Rs)
	% Availability Prescribed	Actual % Availability	Restoration time as per Regulation (in days)	Actual Restoration time (in days)	
NIL	NIL	NIL	NIL	NIL	NIL
Total					

Outage details of AC Transmission Line/ Power Transformer/ Static V Ar Compensator/ Series Compensator/ HVDC (Back to Back and Bi-Pole Links)/ Line Reactors/ Bus reactors for the month of Jan-2024

(I) Element Wise Transmission System availability

Particulars	Total Outage time during month (minutes)	Total outage time during month considered for computation of availability (minutes)	% availability during the month	Remarks, if any
AC Transmission	0.00	0.00	100.00	
Power Transformer/ Inter connecting Transformer (ICT)	0.00	0.00	100.00	
Reactors	NA	NA	NA	
Static VAR Compensators	NA	NA	NA	
Series Compensator	NA	NA	NA	
HVDC (Back to Back and Bi-Pole Links)	NA	NA	NA	

Note - Total Outage time shall be summation of outage time of all elements during the month

(II) Availability of the AC and HVDC Transmission System

Particular	Year	% Availability
AC Transmission System	Jan-24	100
HVDC Transmission System	NA	NA

(III) SAIFI and SAIDI of the Transmission System

Month	SAIFI (in numbers)	SAIDI (in minutes)
Jan-24	0	0.00

(IV) Details of Elements where restoration time has exceeded the standards specified in Regulation 8

Element Name	Restoration time as specified in Regulation 8	Actual Restoration Time (in days)
NIL	NIL	NIL

(V) Details of compensation paid by the Transmission Licensee

Element Name	Violation of Regulation 6		Violation of Regulation 8		Compensation Paid (in Rs)
	% Availability Prescribed	Actual % Availability	Restoration time as per Regulation (in days)	Actual Restoration time (in days)	
NIL	NIL	NIL	NIL	NIL	NIL
Total					

Outage details of AC Transmission Line/ Power Transformer/ Static V Ar Compensator/ Series Compensator/ HVDC (Back to Back and Bi-Pole Links)/ Line Reactors/ Bus reactors for the month of Feb- 2024

(I) Element Wise Transmission System availability

Particulars	Total Outage time during month (minutes)	Total outage time during month considered for computation of availability (minutes)	% availability during the month	Remarks, if any
AC Transmission	0.00	0.00	100.00	
Power Transformer/ Inter connecting Transformer (CT)	0.00	0.00	100.00	
Reactors	NA	NA	NA	
Static VAR Compensators	NA	NA	NA	
Series Compensator	NA	NA	NA	
HVDC (Back to Back and Bi-Pole Links)	NA	NA	NA	

Note - Total Outage time shall be summation of outage time of all elements during the month

(II) Availability of the AC and HVDC Transmission System

Particular	Year	% Availability
AC Transmission System	Feb-24	100
HVDC Transmission System	NA	NA

(III) SAIFI and SAIDI of the Transmission System

Month	SAIFI (in numbers)	SAIDI (in minutes)
Feb-24	0	0.00

(IV) Details of Elements where restoration time has exceeded the standards specified in Regulation 8

Element Name	Restoration time as specified in Regulation 8	Actual Restoration Time (in days)
NIL	NIL	NIL

(V) Details of compensation paid by the Transmission Licensee

Element Name	Violation of Regulation 6		Violation of Regulation 8		Compensation Paid (in Rs)
	% Availability Prescribed	Actual % Availability	Restoration time as per Regulation (in days)	Actual Restoration time (in days)	
NIL	NIL	NIL	NIL	NIL	NIL
Total	NIL	NIL	NIL	NIL	NIL

Information to be submitted by Transmission Licensee to the Commission - PPP-10 TPTSL

Outage details of AC Transmission Line/ Power Transformer/ Static V Ar Compensator/ Series Compensator/ HVDC (Back to Back and Bi-Pole Links)/ Line Reactors/ Bus reactors for the month of Mar-2024

(I) Element Wise Transmission System availability

Particulars	Total Outage time during month (minutes)	Total outage time during month considered for computation of availability (minutes)	% availability during the month	Remarks, if any
AC Transmission	0.00	0.00	100.00	
Power Transformer/ Inter connecting Transformer (ICT)	0.00	0.00	100.00	
Reactors	NA	NA	NA	
Static VAR Compensators	NA	NA	NA	
Series Compensator	NA	NA	NA	
HVDC (Back to Back and Bi-Pole Links)	NA	NA	NA	

Note - Total Outage time shall be summation of outage time of all elements during the month

(II) Availability of the AC and HVDC Transmission System

Particular	Year	% Availability
AC Transmission System	Mar-24	100
HVDC Transmission System	NA	NA

(III) SAIFI and SAIDI of the Transmission System

Month	SAIFI (in numbers)	SAIDI (in minutes)
Mar-24	0	0.00

(IV) Details of Elements where restoration time has exceeded the standards specified in Regulation 8

Element Name	Restoration time as specified in Regulation 8	Actual Restoration Time (in days)
NIL	NIL	NIL

(V) Details of compensation paid by the Transmission Licensee

Element Name	Violation of Regulation 6		Violation of Regulation 8		Actual Restoration time (in days)	Compensation Paid (in Rs)
	% Availability Prescribed	Actual % Availability	Restoration time as per Regulation (in days)	Actual Restoration time (in days)		
NIL	NIL	NIL	NIL	NIL	NIL	NIL
Total	NIL	NIL	NIL	NIL	NIL	NIL

