15th October 2021



BSE Limited Corporate Relationship Department 1st Floor, New Trading Ring, Rotunda Bldg., P. J. Towers, Dalal Street, Fort, Mumbai 400 001. Scrip Code: 720791

Dear Sir/Madam,

#### Subject: Financial Results for the quarter/half year ended 30th September 2021

In terms of SEBI circular no. SEBI/HO/DDHS/P/CIR/2021/613 dated August 10, 2021 for framework for listing of commercial paper and Regulation 52 of SEBI (Listing Obligations & Disclosure Requirements) Regulations, 2015 ('Listing Regulations'), we forward herewith the following:

- i. Unaudited Financial Results along with the Limited Review Report of the Company for the quarter/half year ended 30<sup>th</sup> September 2021, which were approved and taken on record by the Board of Directors of the Company at its meeting held today;
- ii. Disclosure/information required as per Regulation 52(4) of Listing Regulations.

These results will also be made available on the Company's website at www.tatapowersolar.com.

This is for your information and record.

Yours faithfully, For **Tata Power Solar Systems Limited** 

Jahernosh

Jeraz E. Mahernosh Company Secretary

Encl: As above

TATA POWER SOLAR

Tata Power Solar Systems Limited CIN: U40106MH1989PLC330738 Tata Power Corporate Centre, 34 Sant Tukaram Road, Carnac Bunder, Mumbai-400009 Tel: +91 120 610 2000 Email: info.solar@tatapower.com Website: www.tatapowersolar.com

## S.R. BATLIBOI & ASSOCIATES LLP

Chartered Accountants

12<sup>th</sup> Floor "UB City" Canberra Block No.24, Vittal malya Road, Bengaluru – 560 001, India Tel: +918066489000

Independent Auditor's Review Report on the Quarterly and Year to date Unaudited Financial Results of the Company Pursuant to Regulation 52 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, as amended

Review Report to The Board of Directors Tata Power Solar Systems Limited

- 1. We have reviewed the accompanying statement of unaudited financial results of Tata Power Solar Systems Limited ('the Company') for the quarter and year to date ended September 30, 2021 ("the Statement"). This Statement, which is the responsibility of the Company's Management and has been approved by the Board of Directors. Our responsibility is to issue a report on the Statement based on our review.
- 2. We conducted our review of the Statement in accordance with the Standard on Review Engagements (SRE) 2410, "Review of Interim Financial Information Performed by the Independent Auditor of the Entity", issued by the Institute of Chartered Accountants of India. This standard requires that we plan and perform the review to obtain moderate assurance as to whether the Statement is free of material misstatement. A review is limited primarily to inquiries of company personnel and analytical procedures applied to financial data and thus provides less assurance than an audit. We have not performed an audit and accordingly, we do not express an audit opinion.
- 3. Based on our review conducted as above, nothing has come to our attention that causes us to believe that the accompanying Statement, prepared in accordance with applicable accounting standards and other recognized accounting practices and policies has not disclosed the information required to be disclosed in terms of the Regulation 52 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 including the manner in which it is to be disclosed, or that it contains any material misstatement.
- 4. We have not audited or reviewed the financial information for the half year ended September 30, 2020 included in the Statement, which has been presented solely based on the information compiled by the management and has been approved by the Board of Directors.

For S.R. BATLIBOI & ASSOCIATES LLP Chartered Accountants ICAI Firm registration number: 101049W/E300004

Digitally signed by ADARSH ADARSH RANKA Date: 2021.10.15 RANKA 14:58:41 +05'30'

per Adarsh Ranka Partner Membership No.: 209657

UDIN: 21209567AAAAGL5888 Place: Bengaluru Date: October 15, 2021



#### Tata Power Solar Systems Limited

	Tata Power Corporate Centre, 34, Sant Tukaram Road, Carnac Bunder, Mumbai 400009 CIN: U40106MH1989PLC330738						
	Statement of financial results for the quarter and half year ended September 30, 2021						
					₹ in Lakhs		
	Particulars	30.09.2021	Quarter ended 30.06.2021	30.09.2020	30.09.2021	ar ended 30.09.2020	Year ended 31.03.2021
		(Reviewed)	(Reviewed)	(Reviewed)	(Reviewed)	(Unaudited)	(Audited)
	Revenue from operations	151,452.98	194,929.47	101,373.94	346,382.45	141,885.74	511,891.34
ii.	Other income	4,012.42	1,627.77	487.74	5,640.19	654.34	2,424.36
Ш	Total income (I + II)	155,465.40	196,557.24	101,861.68	352,022.64	142,540.08	514,315.70
IV	Expenses						
	Cost of materials consumed (Including sub-contracting costs)	132,897.48	170,780.66	83,368.21	303,678.14	116,044.41	433,840.88
	(Increase)/ decrease in inventories of finished goods and work-in-progress	(3,885.57)	1,931.18	903.60	(1,954.39)	1,266.95	126.62
	Employee benefits expenses	3,739.30	3,400.35	3,215.85	7,139.65	6,520.26	12,530.34
	Finance costs	6,134.77	2,965.09	1,378.55	9,099.86	1,946.19	8,053.87
	Depreciation and amortisation expenses	1,479.66	1,456.88	464.52	2,936.54	923.65	2,498.21
v	Other expenses	11,047.24 151,412.88	13,016.14 193,550.30	5,841.50 95,172.23	24,063.38 344,963.18	11,724.60 138,426.06	34,815.25 491,865.17
vi	Total expenses Profit / (loss) before tax (III- V)	4,052.52	3,006.94	6,689.45	7,059.46	4,114.02	22,450.53
VII	Tax expenses	4,002.02	0,000.04	0,000.40	7,000.40	4,114.02	22,400.00
•	Current tax	(2,861.29)	5,630.18	-	2,768.89	-	7,316.86
	Deferred tax charge / (credit)	3,899.72	(4,835.39)	-	(935.67)	-	(5,706.30
	Total tax expenses	1,038.43	794.79	-	1,833.22	-	1,610.56
VIII	Profit / (loss) after tax (VI-VII)	3,014.09	2,212.15	6,689.45	5,226.24	4,114.02	20,839.97
IX	Other comprehensive income						
	Items that will not be reclassified to profit / (loss)						
	<ul><li>Remeasurements of the defined benefit liabilities / (asset)</li></ul>	-	-	-	-	-	191.14
	<li>(ii) Income tax relating to items that will not be reclassified to profit / (loss)</li>	-	-	-	-	-	48.11
	Items that may be reclassified to profit or (loss)						
	(i) Net movement on cash flow hedges	(3,081.57)	4,048.94	(16,831.13)	967.37	(22,346.65)	(37,176.69)
	(ii) Income tax relating to items that will may be reclassified to profit / (loss)	(775.57)	1,019.04	(4,236.06)	243.47	(5,624.21)	(9,356.63
~	Total other comprehensive income	(2,306.00)	3,029.90	(12,595.07)	723.90	(16,722.44)	(27,677.03)
X XI	Total comprehensive income for the period (VIII + IX) Earnings / (Loss) per equity share (₹):	708.09	5,242.05	(5,905.62)	5,950.14	(12,608.42)	(6,837.06)
XI.	Basic *	13.12	9.63	29.11	22.74	17.90	90.70
	Diluted *	13.12	9.63	29.11	22.74	17.90	90.70
XII	Paid-up equity share capital (Face value of INR 100 each)	22.977.57	22,977.57	22.977.57	22.977.57	22.977.57	22,977.57
XIII	Other equity	45,314.85	44,606.76	33,593.36	45,314.85	33,593.36	39,364.71
XIV	Total Debt	302,961.26	254,648.99	41,040.27	302,961.26	41,040.27	97,661.00
xv	Debt equity ratio (in times)	4.44	3.77	0.73	4.44	0.73	1.57
XVI	Debt service coverage ratio (in times)*	1.59	2.38	6.55	1.85	3.74	6.04
	Interest Service Coverage Ratio (in times)*	2.04	2.38	6.55	2.17	3.74	6.04
	Capital redemption reserve	2,295.00	2,295.00	2,295.00	2,295.00	2,295.00	2,295.00
	Net Worth	59,882.41	59,172.59	48,159.39	59,882.41	48,159.39	53,929.85
	Current Ratio (in times)	1.03	0.72	1.17	1.03	1.17	1.02
	Long term debt to working Capital (in times)	0.55	(0.11)	NA	0.55	NA	1.09
	Total debts to total assets (in times)	0.47	0.42	0.15	0.47	0.15	0.19
	Bad debts to Trade Receivable Ratio (in times) Current Liability Ratio (in times)	0.00 0.97	0.00 0.96	0.00 0.96	0.00 0.97	0.00	0.00 0.95
	Debtors turnover (in times)	0.33	0.96	0.96	0.97	1.18	2.23
	Inventory turnover (in times)	2.17	3.59	1.55	5.82	3.48	12.50
	Operating Margin (%)	4%	2%	7%	3%	4%	5%
	Net Profit Margin (%)	2%	1%	7%	2%	3%	4%
		1					
	n case of quarterly and half yearly numbers, Ratios have not been annualised.	1					
I	Refer note 10 for the computation of ratios						



(b) C (c) In (d) Fi (d) Fi (e) N (f) De (g) O 2 Current assets (a) In	bts roperty, plant and equipment apital work-in-progress tangible assets (i) Investment in subsidiary (ii) Trade receivables (iii) Other financial assets on-current tax assets (net) eferred tax assets (net) ther non-current assets <b>Total non-current assets</b>	33,922.73 180.41 16.89 100.00 15,526.61 909.47 5,247.08 12,512.56 415.89 <b>68,831.64</b>	35,384.60 466.79 34.60 100.00 21,783.48 743.47 4,387.54 11,820.36
(a) P (b) C (c) In (d) Fi (e) N (f) De (g) O 2 Current assets (a) In	roperty, plant and equipment apital work-in-progress tangible assets inancial assets (i) Investment in subsidiary (ii) Trade receivables (iii) Other financial assets on-current tax assets (net) eferred tax assets (net) ther non-current assets <b>Total non-current assets</b>	180.41 16.89 100.00 15,526.61 909.47 5,247.08 12,512.56 415.89	466.79 34.60 21,783.48 743.47 4,387.54 11,820.36
(b) C (c) In (d) Fi (d) Fi (e) N (f) De (g) O 2 Current assets (a) In	apital work-in-progress tangible assets (i) Investment in subsidiary (ii) Trade receivables (iii) Other financial assets on-current tax assets (net) eferred tax assets (net) ther non-current assets <b>Total non-current assets</b>	180.41 16.89 100.00 15,526.61 909.47 5,247.08 12,512.56 415.89	466.79 34.60 21,783.48 743.47 4,387.54 11,820.36
(c) In (d) Fi (e) N (f) De (g) O 2 Current assets (a) In	tangible assets inancial assets (i) Investment in subsidiary (ii) Trade receivables (iii) Other financial assets on-current tax assets (net) eferred tax assets (net) ther non-current assets <b>Total non-current assets</b>	16.89 100.00 15,526.61 909.47 5,247.08 12,512.56 415.89	34.60 100.00 21,783.48 743.47 4,387.54 11,820.36
(d) Fi (e) N (f) De (g) O 2 Current assets (a) Inv	inancial assets (i) Investment in subsidiary (ii) Trade receivables (iii) Other financial assets on-current tax assets (net) eferred tax assets (net) ther non-current assets Total non-current assets	100.00 15,526.61 909.47 5,247.08 12,512.56 415.89	100.00 21,783.48 743.47 4,387.54 11,820.36
(e) N (f) De (g) O 2 Current assets (a) Inv	<ul> <li>(i) Investment in subsidiary</li> <li>(ii) Trade receivables</li> <li>(iii) Other financial assets</li> <li>on-current tax assets (net)</li> <li>eferred tax assets (net)</li> <li>ther non-current assets</li> </ul> Total non-current assets	15,526.61 909.47 5,247.08 12,512.56 415.89	21,783.48 743.47 4,387.54 11,820.36
(f) De (g) O 2 Current assets (a) Inv	(ii) Trade receivables (iii) Other financial assets on-current tax assets (net) eferred tax assets (net) ther non-current assets <b>Total non-current assets</b>	15,526.61 909.47 5,247.08 12,512.56 415.89	21,783.48 743.47 4,387.54 11,820.36
(f) De (g) O 2 Current assets (a) Inv	(iii) Other financial assets on-current tax assets (net) eferred tax assets (net) ther non-current assets <b>Total non-current assets</b>	909.47 5,247.08 12,512.56 415.89	743.47 4,387.54 11,820.36
(f) De (g) O 2 Current assets (a) Inv	on-current tax assets (net) ferred tax assets (net) ther non-current assets Total non-current assets	5,247.08 12,512.56 415.89	4,387.54 11,820.36
(f) De (g) O 2 Current assets (a) Inv	eferred tax assets (net) ther non-current assets Total non-current assets	12,512.56 415.89	11,820.36
(g) O 2 Current assets (a) Inv	ther non-current assets Total non-current assets	415.89	,
2 Current assets (a) Inv	Total non-current assets		
(a) Inv		68.831.64	1.80
(a) Inv			74,722.64
			44 500 0
(b) FI		64,144.10	41,568.91
	nancial assets		
	(i) Investments	-	-
	(ii) Trade receivables (iii) Unbilled Revenue	461,118.06 6,542.03	333,725.00 4,150.93
	(iii) Onblined Revende (iv) Cash and cash equivalents	1,504.75	13,997.52
	(v) Loans	18.23	18.23
	(vi) Other financial assets	484.94	335.48
(c) Ot	her current assets	41,448.30	37,489.80
	Total current assets	575,260.41	431,285.91
	Total assets (1+2)	644,092.05	506,008.55
EQUI	TY AND LIABILITIES		
1 Equity			
		00.077.57	00.077.57
	uity share capital ther equity	22,977.57	22,977.57
	Total equity	45,314.85 68,292.42	<u>39,364.71</u> 62,342.28
Liabilities			
2 Non-current liabi	lities		
	nancial liabilities		
(a) i ii	(i) Borrowings	7,500.00	11,000.00
(b) Pr	ovisions	10,048.93	9,644.66
	on-current tax liabilities (net)	302.66	302.66
	ther non-current liabilities	1.214.75	1.214.75
(-) -	Total non-current liabilities	19,066.34	22,162.07
3 Current liabilities	3		
(a) Fir	nancial liabilities		
	(i) Borrowings	294,569.23	86,382.82
	(ii) Trade payables		
	<ul> <li>(a) Total outstanding dues of micro enterprises and small enterprises</li> </ul>	10,726.80	4,676.29
	<ul> <li>(b) Total outstanding dues of creditors other than micro enterprises and small enterprises</li> </ul>	111,297.58	208,162.99
	(iii) Other financial liabilities	10,736.28	24,124.50
(b) Ci	urrent tax liabilities (net)	-	4,430.69
	ovisions	18,913.40	7,159.15
	ther current liabilities	110,490.00	86,567.76
	Total current liabilities	556,733.29	421,504.20



## Statement of cash flows for the half year ended September 30, 2021

₹ir		
Particulars	For the half year ended	For the half year ended
	September 30, 2021	September 30, 2020
	Reviewed	Unaudited
Cash flows from operating activities		
Profit / (loss) before tax	7,059.46	4,114.02
Adjustments for:		
Finance costs recognised in profit or loss	9,099.86	1,946.19
Interest income recognised in profit or loss	(5,636.43)	(640.43
Loss/ (Gain) on disposal of property, plant and equipment	(0.97)	2.59
Impairment / (reversal of impairment) of financial assets	617.61	(585.28)
Bad debts	11.72	69.26
Depreciation and amortisation expenses	2,936.54	923.65
Provision for warranty	1,653.81	786.18
Net Unrealised loss/ (gain)	388.04	(371.18)
(Gain)/loss on sale of current investments	-	(12.90)
	16,129.64	6,232.10
Movements in working capital:		
Adjustments for (increase) ( decreases in energing spects;		
Adjustments for (increase) / decrease in operating assets: Inventories	(22 575 20)	(0.767.90)
	(22,575.20)	(9,767.89)
Trade receivables including unbilled revenue Loans and other assets	(118,538.80) (4,257.93)	(39,764.70) (13,865.58)
Movement in operating assets	(4,257.93)	(13,605.36) (63,398.17)
Movement in operating assets	(145,571.95)	(03,396.17)
Adjustments for increase / (decrease) in operating liabilities:		
Trade payables	(98,478.50)	10,906.19
Provisions and other liabilities	34,416.75	28,073.57
Movement in operating liabilities	(64,061.75)	38,979.76
	(01,00110)	
Cash generated from operations	(193,304.04)	(18,186.31)
Income taxes paid	(8,059.12)	(2,381.22)
•	( ,	
Net cash (used in)/ generated from operating activities	(201,363.16)	(20,567.53)
Cash flows from investing activities		
Proceeds from sale of current investments	_	3.634.18
Interest received	2.62	237.64
Purchase of property, plant and equipment and	(7,334.71)	(1,047.67)
intangible assets (including capital advances)	(1,00111)	(1,01101)
Proceeds from disposal of property, plant and equipment	2.08	3.87
Loan given to related parties	(73.52)	(26,736.65)
Loan repaid by related parties	73.52	1,341.65
Investments in bank deposits (net)	10.02	4,000.00
	-	4,000.00
Net cash (used in)/ generated from investing activities	(7,330.01)	(18,566.98)
not such labor my denotation nom macound activities	(1,000.01)	(10,000.00)



## Statement of cash flows for the half year ended September 30, 2021

		₹ in Lakhs
Particulars	For the half year ended	For the half year ended
	September 30, 2021	September 30, 2020
	Reviewed	Unaudited
Cash flows from financing activities		
Repayment of long-term borrowings	(1,500.00)	-
Net proceeds from short term borrowings	201,889.92	17,703.46
Loan taken from related parties	175,900.00	47,482.00
Loan repaid to related parties	(171,211.53)	(28,300.00)
Payment of finance costs	(8,743.64)	(1,548.10)
Net cash (used in)/ generated from financing activities	196,334.75	35,337.36
Net increase in cash and cash equivalents	(12,358.42)	(3,797.15)
Cash and cash equivalents at the beginning of the period	12,270.52	4,160.65
Cash and cash equivalents at the end of the period	(87.90)	363.50

Cash and Cash Equivalents include :		
Cash on Hand		
Balances with banks		
In current accounts	1,004.75	4,116.20
In Deposit Accounts (with original maturity three months or less)	500.00	-
Bank Overdraft	(1,592.65)	(3,752.70)
	(87.90)	363.50



#### Notes to the financial results:

- 1 The above results have been reviewed and approved by the Board of Directors of Tata Power Solar Systems Limited ('the Company') at meeting held on October 15, 2021 and have been subjected to limited review by the statutory auditors.
- 2 The financial results have been prepared in accordance with the Indian Accounting Standard 34 ("Ind AS 34") as prescribed under Section 133 of the Companies Act, 2013 read with Companies (Indian Accounting Standards) Rules 2015, as amended and other accounting principles generally accepted in India and Circular No. SEBI/HO/DDHS/CIR/2021/000000637 dated with October 5, 2021.
- 3 The comparative financial information of the Company for the half year ended September 30, 2020 have not been subjected to limited review or audit by our statutory auditors and are based on the information complied by the management and has been approved by the Board of Directors.
- 4 During the current quarter, the Company has issued 10,000 commercial papers with face value of Rs.5 Lakhs each, which were listed at BSE Limited on August 25, 2021.
- 5 Disclosure with respect to previous and next due dates for the repayment and outstanding of principal amount of listed Commercial Papers (CP) is as under:

ISIN	Due date of Payment*	Actual date of payment*	Rs. in Lakhs
INE962S14737	August 25, 2021	August 25, 2021	50,000.00
INE962S14745	November 23, 2021	Not due as at September 30, 2021	50,000.00

\*Since the interest on CP is prepaid at the time of availment of respective CPs, the due date of payment of interest(discount) and actual date of payment of interest(discount) have not been disclosed seperately.

- 6 The Company is a manufacturer of solar photo-voltaic cells and modules as well as in the Engineering, Procurement and Construction (EPC) in the solar energy market and there are no seperate reportable segment as per Ind AS 108 - Operating Segments. The Company is currently predominantly operating in a single geography i.e. India, with the total of exports being less than 10% of total revenues.
- 7 During the half year ended September 30, 2021, based on its technical evaluation, the Company has revised estimated useful life of certain plant and machinery w.e.f April 1, 2021. The said changes in accounting estimate has resulted in lower depreciation charge of Rs. 503.66 Lakhs and Rs. 1,007.32 for the current quarter ended and half year ended respectively and increase in reserves of the Company by Rs. 753.80 Lakhs (net of tax) as at September 30, 2021.
- 8 The Company has taken into account all the possible impacts of COVID-19 in preparation of these financial results, including but not limited to its assessment of, liquidity and going concern assumption, recoverable values of its financial and non-financial assets, impact on revenue recognition owing to changes in cost budgets of revenue contracts and impact on effectiveness of its hedges. The Company has carried out this assessment based on available internal and external sources of information upto the date of approval of financial results and believes that the impact of COVID-19 is not material to these financial results and expects to recover the carrying amount of its assets. The impact of COVID-19 on the financial results may differ from that estimated as at the date of approval of these financial results owing to the nature and duration of COVID-19.
- 9 The carrying amount of trade receivables does not include receivables of Rs. 22,558.82 lakhs, for which the Company has entered into factoring arrangement. Under this agreement, the Company has transferred the relevant receivables in exchange for cash on non recourse basis. The Company, accordingly, has derecognised the said receivables.
- 10 Formulas used:
  - i) Debt Equity Ratio = Total Debt / Shareholder's Equity

Total Debt = Long term borrowings (including current maturities of long term borrowings), short term borrowings and Interest accrued on borrowings (long term borrowings, current maturities on long term borrowings and short term borrowings) Shareholder's Equity = Paid-up equity share capital and other equity

- ii) Debt service coverage ratio = Earnings available for debt service / Debt Service Earnings available for debt service = Profit before tax + Interest expenses + Depreciation and amortization expenses Debt Service: Interest expenses + scheduled principal repayment of long - term borrowings
- iii) Interest Service Coverage Ratio = (Profit before tax + Interest expenses + Depreciation and amortization expenses) / Interest expens
- iv) Net worth = Paid-up equity share capital and other equity (excluding revaluation reserve)



v)	Current Ratio = Current Assets / Current Liabilities Current Assets: Total Current Assets as per the face of balance sheet Current liabilities: Total Current liabilities as per the face of balance sheet
vi)	Long term debt to working Capital = Long term Borrowings / (Current Assets - Current Liabilities) Long term borrowings = Long term borrowings (including current maturities of long term borrowings) and Interest accrued on borrowings (long term borrowings and current maturities on long term borrowings )
	Current Assets = Total Current Assets as per the face of balance sheet Current liabilities: Total Current Liabilities as per the face of balance sheet (excluding current maturities of long term borrowings and Interest accrued on borrowings (long term borrowings and current maturities on long term borrowings ))
,	Total debts to total assets = Total Debt / Total Assets Total Debt : Long term borrowings (including current maturities of long term borrowings), short term borrowings and Interest accrued on borrowings (long term borrowings, current maturities on long term borrowings and short term borrowings) Total Assets: Total assets as per the face of balance sheet Bad debts to Trade Receivables Ratio = Bad debts / Average Trade Receivables Average Trade Receivables = (Opening Trade receivables + Closing Trade receivables)/2 +(Opening unbilled revenue + Closing unbilled revenue)/2
	Current Liability Ratio = Current liabilities/ total liabilities Current liabilities: Current liabilities as per the face of balance sheet Total liabilities = Total liabilities as per the face of balance sheet Debtors turnover = Revenue/ Average Trade Receivables Revenue: Revenue from operations as per face of statement of profit and loss Average Trade Receivable = (Opening Trade receivables + Closing Trade receivables)/2 +(Opening unbilled revenue + Closing unbilled revenue)/2
xii)	Inventory turnover = Cost of goods sold / Average Inventory Cost of Goods Sold: Cost of materials consumed + (Increase)/ decrease in inventories of finished goods and work-in-progress Average inventory: (Opening + Closing Inventories) / 2. Inventories does not include stores and spares Operating Margin = Operating Profit / Revenue Operating Profit: Profit before tax + Finance costs - Other Income Revenue : Revenue from operations as per face of statement of profit and loss Net Profit Margin: Net Profit / Revenue Net Profit: Net Profit after tax as per the financial statements Revenue: Revenue from operations as per face of statement of profit and loss
11	The figures for the previous period/ year have been regrouped/ reclassified, wherever necessary to conform to current period's classification / presentation.

Ashish Khanna Director



Place : Mumbai Date: October 15, 2021