

BEFORE THE NATIONAL GREEN TRIBUNAL (SZ) CHENNAI

APPEAL No. 46 of 2016 (SZ)

IN THE MATTER OF:

Uma Maheshwar Dahagama,
5-1-270 Krishna Nagar Street,
Jyothi Nagar Post Office,
Jyothi Nagar, Karim Nagar District,
Telengana – 505 215.

....Appellant

Versus

Union of India & 2 others

.... Respondents

TOPIC WISE REPLY OF 3RD RESPONDENT- NTPC LTD

S.No	Topic	Para Nos and Page Nos Volume IX	R3 Notes on Submissions Para Nos and Page Nos	R3 Remarks
1.	Cumulative impact assessment study on AAQ	Para 16 to 19 page 6 and 7	Para 71 to 81 Page No 23 to 26	10 km Existing plant FCI
2.	Project Located on Water Body	Para 42, 44 Page 16	Para 16 page 7 Para 92 to 95 Page No 30 to 31	Not water Body. 9602 acres of land allotted to NTPC long ago.
3.	Ground water samples	Para 51 page 18	Para 96 to 108 Page No 31 to 35	7 GW samples
4.	HCSD	Para 54, 55 and 56 Page 20	Para 20 page 8 Page 12 point No. V Para 123 page 41	Ash pond Impermeable Leaching of HM occur PH4 or below PH of ash water is 7 or above

S.No	Topic	Para Nos and Page Nos Volume IX	R3 Notes on Submissions Para Nos and Page Nos	R3 Remarks
5.	ZLD	Para 60 and 61 Page 22 and 23	Para 125 to 136 Page No 42 to 45	
6.	Godavari river	Para 62 and 63 Page 23 and 24 Read with para 87 page 37	Para 25 page 9 Para 92 to 95 Page No 30 to 31	Higher than acceptable but well within permissible limit
7.	ZLD Water balance diagram	Para 65, 67 Page 25	Para 102 Page 33	Annexure R3/23 Page No. 278 in Vol IV
8.	Hydro geological study	Para 68 page 26	Para 159 to 160 Page No 51 to 52	
9.	Health Risk Study	Para 71 to 78 page 26 to 29	Para 161 to 162 Page No 52 to 53	Annexure R3/25 Page No. 287 in Vol IV
10.	ToR Compliance 10/15 Temperature Existing EC Compliance	Para 80 Page 30 Page 31 Page 32	Para 164 to 174 Page No 53 to 56 Para 73 page 24 Para 165 page 53 Para 166 page 54	Annexure R3/1 Page No. 1 in Vol IV Temperature 3 periods Annexure R3/27 Page No. 295 in Vol IV

S.No	Topic	Para Nos and Page Nos Volume IX	R3 Notes on Submissions Para Nos and Page Nos	R3 Remarks
	<p data-bbox="379 409 600 479">New Satellite Map</p> <p data-bbox="379 645 544 748">Baseline Monitoring AAQ</p> <p data-bbox="379 913 520 943">Ash Pond</p> <p data-bbox="379 1240 584 1344">Water sample study at Godavari</p> <p data-bbox="379 1765 595 1794">Ash utilization</p>	<p data-bbox="624 472 740 501">Page 33</p> <p data-bbox="624 667 852 736">Para 82 to page 35</p> <p data-bbox="624 958 863 987">Para 85 page 37</p> <p data-bbox="624 1279 815 1413">Para 87 Page 37 read with page 24</p> <p data-bbox="624 1771 863 1800">Para 89 Page 38</p>	<p data-bbox="908 472 1171 568">Para 167 and 168 Page 54</p> <p data-bbox="908 667 1182 736">Para 82 to 85 Page No 26 to 27</p> <p data-bbox="908 898 1155 967">Para 115 to 124 Page No 37 to 42</p> <p data-bbox="908 1771 1166 1800">Para 135 Page 44</p>	<p data-bbox="1214 837 1509 934">Ash Pond Old Plant AWRS (Ash Water recycling System)</p> <p data-bbox="1214 972 1493 1041">STPP Stage III 70% reused.</p> <p data-bbox="1214 1070 1493 1140">New plant AWRS in place</p> <p data-bbox="1214 1200 1533 1326">Slightly higher than acceptable limits but fall within permissible limits.</p> <p data-bbox="1214 1364 1485 1433">No toxic impact on paddy</p> <p data-bbox="1214 1462 1541 1559">No impact on agriculture in terms of heavy metal</p> <p data-bbox="1214 1597 1541 1666">Annexure R3/41 Page No. 18 in Vol IX</p>

S.No	Topic	Para Nos and Page Nos Volume IX	R3 Notes on Submissions Para Nos and Page Nos	R3 Remarks
	Continuous Monitoring Stack emission	Para 91 page 39	Para 118 page 39 Para 122 page 41 Para 181 page 57 Para 182 Page 58	
11.	Non Application of mind by the EAC and MoEF &CC Pudimadaka Project	Para 97 page 41	Paras 185 to 189 Page No 58 to 59	Deferred for different grounds
12.	No discharge of water Ground water and surface water in the project	Para 99 page 42	Para 96 to 108 Page No 31 to 35	No ground water tapping never discharge ZLD No scope for water pollution depletion of under ground water
13.	Cumulative impact assessment study on AAQ	Para 102 and 103 page 43 and 44	Para 71 to 81 Page No 23 to 26	AAQ 10km radius Air quality good NAAQ
14.	Baseline data QCI NABET	Para 106 page 45	Para 82 to 85 Page No 26 to 27	

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15.	Agri Field study	Para 116 page 48 and 49	Para 42 page 16	
16.	Study done by Experts	Para 120 page 50	Para 189 page 59	
17.	Public hearing	Para 122 page 51	Para 31 page 13	
18.	Ramagundam Critically Polluted	Para 131 page 55		AWS page 31 and 32 Page 4 Volume VIII dated 28.02.2015 Refer Green Tribunal FB order Ramagundam not in the list.

Dated at Chennai on this 27th day of January 2021

ADVOCATES FOR 3RD RESPONDENT