

## REC Specifications

(The detailed specifications are available for purchase at REC Corporate Office/ Project Offices)

S. No.	Name of the Specification	Specification No.
1	Hard Drawn Stranded Aluminium and Steel Cored Aluminium Conductors for Overhead Power Lines	1/1971(R-1993)
2	Outdoor type three phase 11KV/433- 250V Distribution Transformers upto and including 100 KVA and including 100 KVA	2/1971(R-1997)
3	<u>11 KV Porcelain Insulators and Fittings</u>	<u>3/1971(R-1993)</u>
4	<u>Porcelain Insulators and Insulator Fittings for 415/240V Overhead Power Lines</u>	<u>4/1972(R-1979)</u>
5	<u>Single phase and Three-phase, whole Current AC Electricity Meters</u>	<u>5/1974(R-1993)</u>
6	<u>415V Three phase Shunt Capacitors</u>	<u>6/1974</u>
7	<u>Three phase 33/11 KV Step Down Transformers</u>	<u>7/1974(R-1993)</u>
8	<u>11 KV Oil Circuit Breakers</u>	<u>8/1975(Withdrawn)</u>
9	<u>Rubber Hand Gloves</u>	<u>9/1975(R-1993)</u>
10	<u>11 KV Lightning Arresters</u>	<u>10/1976</u>
11	<u>Outdoor Type Three phase 11KV/433-250V Sealed Distribution Transformers upto and including 100 KVA</u>	<u>11/1976(R-1993)</u>
12	<u>33 KV Vacuum/SF-6 Circuit Breakers</u>	<u>12/1979(R-1993)</u>
13	<u>Porcelain Insulators and Insulator Fittings for 33 KV Overhead Power Lines</u>	<u>13/1979</u>
14	<u>Single Wire Earth Return (SWER) Distribution Transformers</u>	<u>14/1979</u>
15	<u>Pre-stressed Cement Concrete poles (FOS 2.5) for 11 KV and LT Lines</u>	<u>15/1979</u>
16	<u>33 KV Lightning Arresters</u>	<u>16/1981</u>
17	<u>On Load Tap Changers for 33/11KV Transformers</u>	<u>17/1981</u>
18	<u>LT Circuit Breakers</u>	<u>18/1981(R-1983)</u>

19	<u>11 KV Capacitor Banks at 33/11KV Sub stations</u>	<u>19/1981(R-1993)</u>
20	<u>11 KV Circuit Breakers for Controlling Capacitors</u>	<u>20/1981(R-1993)</u>
21	<u>Guy Strain Insulators</u>	<u>21/1981</u>
22	<u>11 KV Vacuum Circuit Breakers</u>	<u>22/1983</u>
23	<u>Out door type Three phase 11KV/433-250V Completely Self-protected Distribution Transformers upto and including 100 KVA</u>	<u>23/1983(R-1997)</u>
24	<u>Pre-stressed Concrete Poles for 33 KV lines</u>	<u>24/1983(R-1987)</u>
25	<u>Helically Formed Fittings for 11 KV &amp; LT lines</u>	<u>25/1983</u>
26	<u>PVC Insulated LT Cables</u>	<u>26/1983(R-1987)</u>
27	<u>PVC Insulated LT Service Cables with Embedded Bearer Wire</u>	<u>27/1983</u>
28	<u>LT Rewirable Fuses</u>	<u>28/1983</u>
29	<u>LT Line Spacers</u>	<u>29/1983(R-1987)</u>
30	<u>Outdoor type Three-phase 11KV/433-250V Resin Cast Dry Type Distribution Transformers upto and including 100 KVA</u>	<u>30/1983</u>
31	<u>Earth Knobs for LT Lines</u>	<u>31/1983</u>
32	<u>Aerial Bunched Cables for LT Lines</u>	<u>32/1984</u>
33	<u>Aluminium Alloy Conductors for Overhead Power Lines</u>	<u>33/1984(R-1993)</u>
34	<u>24 V/110 V NICAD Batteries with chargers for 33/11 KV and 66/11 KV Sub stations</u>	<u>34/1984(R-1987)</u>
35	<u>11 KV Pole Mounted Automatically Switched Capacitors</u>	<u>35/1984(R-1993)</u>
36	<u>Automatic Transformer Disconnection Switches</u>	<u>36/1984</u>
37	<u>11 KV Automatic Voltage Boosters/ Regulators</u>	<u>37/1984(R-1993)</u>
38	<u>11 KV Auto Reclosers</u>	<u>38/1984(R-1997)</u>
39	<u>Transformer Oil for power/ Distribution Transformers</u>	<u>39/1985(R-1993)</u>

40	<a href="#"><u>Fibre glass Cross Arms for 11 KV Lines.</u></a>	<a href="#"><u>40/1985(R-1997)</u></a>
41	<a href="#"><u>Rectangular Hollow Steel Poles</u></a>	<a href="#"><u>41/1985</u></a>
42	<a href="#"><u>Fibre glass Cross Arms for 33 KV Lines</u></a>	<a href="#"><u>42/1987(R-1997)</u></a>
43	<a href="#"><u>11 KV Air Break Switches</u></a>	<a href="#"><u>43/1987</u></a>
44	<a href="#"><u>11 KV Line Sectionalisers</u></a>	<a href="#"><u>44/1987(R-1993)</u></a>
45	<a href="#"><u>GI Wires</u></a>	<a href="#"><u>45/1986</u></a>
46	<a href="#"><u>GI Stay Wires</u></a>	<a href="#"><u>46/1986</u></a>
47	<a href="#"><u>Pre-stressed Concrete Spun Poles</u></a>	<a href="#"><u>47/1987</u></a>
48	<a href="#"><u>12 V Batteries for Solar street Lights</u></a>	<a href="#"><u>48/1987</u></a>
49	<a href="#"><u>Single phase Dry Type Distribution Transformers</u></a>	<a href="#"><u>49/1987</u></a>
50	<a href="#"><u>Single phase Distribution Transformers(Oil Filled)</u></a>	<a href="#"><u>50/1987(R-1997)</u></a>
51	<a href="#"><u>Epoxy Based Protective Paint</u></a>	<a href="#"><u>51/1987</u></a>
52	<a href="#"><u>33 KV Switch Isolators</u></a>	<a href="#"><u>52/1987</u></a>
53	<a href="#"><u>11 KV Drop Out Fuse Cutouts</u></a>	<a href="#"><u>53/1987</u></a>
54	<a href="#"><u>33 KV Load Break Switches</u></a>	<a href="#"><u>54/1987(R-1993)</u></a>
55	<a href="#"><u>11 KV and 33 KV Metal Oxide Lightning Arresters</u></a>	<a href="#"><u>55/1987</u></a>
56	<a href="#"><u>Outdoor type three phase fail safe Distribution Transformers</u></a>	<a href="#"><u>56/1988(R-1993)</u></a>
57	<a href="#"><u>Danger Notice Plates</u></a>	<a href="#"><u>57/1993</u></a>
58	<a href="#"><u>Transformer Oil Testing Kit</u></a>	<a href="#"><u>58/1993</u></a>
59	<a href="#"><u>11 KV Current Transformers</u></a>	<a href="#"><u>59/1993</u></a>
60	<a href="#"><u>11 KV Voltage Transformers</u></a>	<a href="#"><u>60/1993</u></a>
61	<a href="#"><u>Miniature Circuit Breakers for Service Connections</u></a>	<a href="#"><u>61/1993</u></a>

62	<u>High Tensile Steel Wires for PCC Poles</u>	<u>62/1993</u>
63	<u>11 KV XLPE Cables</u>	<u>63/1993(R-1997)</u>
64	<u>Aerial Bunched Cables for 11KV Lines</u>	<u>64/1993</u>
65	<u>Oil Filtration Set</u>	<u>65/1993</u>
66	<u>Residual Current Operated Circuit Breakers</u>	<u>66/1993</u>
67	<u>Controller cum Inverter for Solar Street Lights</u>	<u>67/1993</u>
68	<u>Switched LT Capacitors</u>	<u>68/1993</u>
69	<u>11KV Automatically Switched Capacitor Banks at Sub Stations</u>	<u>69/1993</u>
70	<u>Outdoor type three phase 11KV/433-250V Conventional and Sealed distribution transformers with Amorphous Metal Core upto and including 100 KVA</u>	<u>70/1993(R-1997)</u>
71	<u>Remote Controlled Load Management Scheme</u>	<u>71/1993</u>
72	<u>Single Phase Completely Self Protected (CSP) distribution Transformers (Oil Filled)</u>	<u>72/1997</u>
73	<u>Outdoor type three phase 11 KV/433-250V completely self protected Distribution Transformers with Amorphous Metal Core upto and Including 100 KVA</u>	<u>73/1997</u>
74	<u>22 KV and 33 KV XLPE Cables</u>	<u>74/1997</u>
75	<u>Outdoor Type Single Phase Oil Immersed completely self protected 5 kVA Distribution Transformers</u>	<u>75/2005</u>