

# CONTENTS

|  | <b>Page No</b> |
|--|----------------|
| <b>Messages</b>  | iii-vi         |
| <b>Preface</b>   | vii            |
| <b>Glossary &amp; Abbreviations</b>  | 1              |
| <b>Executive Summary</b>   | 11             |
| <b><i>A back Ground Note about the Renewal Energy Potential, status of its Development in various States, Legal and Policy Frame Work etc.</i></b> |                |
| <b>Combined Summary of State Government Policies for Development of Power through Renewable Energy Sources</b>                                     | 29             |
| (a) Small Hydro Power Plants   | 31             |
| (b) Wind Electric Generators   | 44             |
| (c) Solar Generation Plants  | 53             |
| (d) Biomass/ Bagasse Power Projects  | 64             |
| <b>Summary of State Government Policies for Development of Power through Renewable Energy Sources – Order-wise</b>                                 | 77             |
| <b>ANDHRA PRADESH</b>  |                |
| (i) New Wind Power Policy Dated: 11-04-2008 and Amendment Dated: 09-09-2008  | 79             |
| (ii) Guidelines for establishment of Mini Hydel Power Projects along Vagus and Streams – Order Dated: 11-07-2007                                   | 81             |
| <b>ARUNACHAL PRADESH</b>   |                |
| Small Hydro Power Policy- 2007 Dated 24 – 01- 08 & Amendment Dated 13-10- 08   | 84             |
| <b>ASSAM</b>   |                |
| Policy for Development of Small Hydropower (SHP) 2007  | 89             |
| <b>BIHAR</b>   |                |
| Policy Guidelines for Developing Non-Conventional Energy Sources   | 93             |
| <b>CHHATTISGARH</b>  |                |
| (i) Policy Directives on Incentives to Units Generating Power from Non-Conventional Energy Sources.  | 95             |
| (ii) Policy Directives on Allotments of Sites and Incentives to Small Hydel Projects up to 25 MW.  | 97             |
| (iii) Wind Energy Policy   | 99             |
| <b>GUJARAT</b>   |                |
| (i) Incentive Scheme for Bagasse Based Co-generation   | 101            |
| (ii) Solar Power Policy – 2009   | 102            |
| (iii) Wind Power Policy-2007 and Wind Power Policy (First Amendment) -2007   | 104            |

**HARYANA**

Policy for Promoting Generation of Electricity through Renewable Energy Sources 106

**HIMACHAL PRADESH**

(i) Small Hydro Power Policy – 2006 and Amendments (up to 5.0 MW) 109

(ii) Hydro Power Policy – 2006 and Amendments (above 5 MW ) 116

**JAMMU & KASHMIR**

Policy for the Development of Small Hydro Power Dated: 09-10-2003 122

**KARNATAKA**

Karnataka Renewable Energy Policy 2009-14 125

**KERALA**

(i) Renewable Energy Policy 129

(ii) Guidelines for Development of Wind Farms in Private Land 131

(iii) Guideline for the development of Hydel Scheme by Private Sector – Captive Power Projects 135

(iv) Guideline for the Development of Hydel Scheme by Private Sector – on BOOT basis by IPP 138

**MADHYA PRADESH**

(i) Policy for Promoting Generation of Electricity through Non-Conventional Energy Sources 141

(ii) Incentive Policy for the Development of Small Hydro Power Projects in Madhya Pradesh, 2006 144

**MAHARASHTRA**

(i) New Policy for Power Generation from Non - Conventional Source of Energy-2008 152

(ii) State Hydel Policy for Development of Small Hydro Power Projects 155

**MANIPUR**

Policy on Renewable Sources for Promotion of Generation Additional Power through Non-Conventional Energy Sources 160

**MEGHALAYA**

Policy for Promoting Generation of Power through Non-conventional Energy Source 162

**MIZORAM**

Power Policy for Power through Non-Conventional Energy Sources 164

**ORISSA**

Policy Guidelines on Power Generation from Non-Conventional Energy Sources 166

**PUNJAB**

New and Renewable Source of Energy (NRSE) Policy- 2006) 169

**RAJASTHAN**

- (i) Policy for Promoting Generation of Electricity through Non-Conventional Energy Sources - 2004 and Amendments 172
- (ii) Policy for Promotion of Electricity Generation from Wind, 2003 179
- (iii) Policy for Promoting Generation of Electricity from Biomass, 2010 182

**TAMIL NADU**

- Wind Energy 188

**TRIPURA**

- Draft Policy for Promoting Generation of Electricity through New & Renewable Energy Sources 190

**UTTARAKHAND**

- (i) Policy for Promoting Generation of Electricity through Renewable Energy Sources with Private Sector & Community Participation 194
- (ii) Policy on Hydro Power Development by Private Sector (up to 25 MW) 197

**UTTAR PRADESH**

- Policy Guidelines for Development of Small Hydro Power Projects up to 25 MW Capacity in UP 200

**WEST BENGAL**

- Policy on Mini/ Micro Hydro Electric Power Station up to 3 MW 202