Appendix

[Reference paragraph: 5.3.2]

Statement of projects planned in the Bhagirathi River and its main tributary i.e. Bhilangana

| S. NO | NAME OF THE RIVER/ MAIN TRIBUTARY | NAME OF PROJECTS | ESTIMATED POTENTIAL (MW) | PRESENT STATUS |
|--------|--------------------------------------|-----------------------|--------------------------|----------------------------|
| 1. | Bhagirathi | Maneri Bhali Stage-II | 304.00 | Project under operation |
| 2. | Bhagirathi | Tiloth | 90.00 | Project under operation |
| 3. | Bhagirathi | Pala Maneri | 480.00 | Project under construction |
| 4. | Bhagirathi | Bharon Ghati | 381.00 | Project under development |
| 5. | Bhagirathi | Suwarigad | 2.00 | Project under construction |
| 6. | Bhagirathi | Limchagad | 3.50 | Project under construction |
| 7. | Bhagirathi | Tehri Dam | 1000.00 | Project under operation |
| | | | 1000.00 | Project under construction |
| 8. | Bhagirathi | Koteshwar Dam | 400.00 | Project under construction |
| 9. | Bhagirathi | Kotli Bhel- IA | 195.00 | Project under construction |
| 10. | Bhagirathi | Loharinagpala | 600.00 | Project under construction |
| 11. | Bhagirathi | Siyangad | 4.90 | Project under development |
| 12. | Bhagirathi | Jalandharigad | 24.00 | Project under development |
| 13. | Bhagirathi | Kakora Gad | 5.00 | Project under development |
| 14. | Bhilangana | Jakhana | 0.10 | Project being developed |
| 15. | Bhagirathi | Gangotri-I | 0.10 | Project being developed |
| 16. | Bhilangana | Gangi-Richa | 0.20 | Project being developed |
| 17. | Bhagirathi | Pinsward | 0.05 | Project being developed |
| 18. | Bhagirathi | Kathi Jhala | 0.20 | Project being developed |
| 19. | Bhagirathi | Balganga-II | 7.00 | Project being developed |
| 20. | Bhagirathi | Ratal Dhara | 0.40 | Project being developed |
| 21. | Bhagirathi | Dhatirmauli | 0.40 | Project being developed |
| 22. | Bhagirathi | Lambgaon | 0.40 | Project being developed |
| 23. | Bhagirathi | Jalkur Gad-I | 2.00 | Project being developed |
| 24. | Bhilangana | Bhilangana-II | 63.00 | Project under development |
| 25. | Bhilangana | Bhilangana | 22.50 | Project under construction |
| 26. | Bhilangana | Bhilangana-III | 24.00 | Project under construction |
| 27. | Bhilangana | Kot-Buda Kedar | 6.00 | Project under development |
| Total: | | | 4615.75 | |

Project under operation=3, Project under construction=8, Project under development=6, Project being developed=10

Appendix

[Reference paragraph: 5.3.2]

Statement of projects planned in the Alaknanda river and its main tributaries i.e. Dhauliganga, Pinder & Mandakini

| S. NO. | NAME OF THE RIVER/TRIBUTARY | NAME OF PROJECTS | ESTIMATED POTENTIAL (MW) | PRESENT STATUS |
|--------|--------------------------------|---------------------|--------------------------|----------------------------|
| 1. | Dhauliganga | Tamaklata | 280.00 | Project under development |
| 2. | Alaknanda | Nand Prayag Langasu | 100.00 | Project under development |
| 3. | Alaknanda | Bowla Nand prayag | 300.00 | Project under development |
| 4. | Alaknanda | Tapowan | 0.80 | Project under operation |
| 5. | Alaknanda | Vishnugad Pipalkoti | 444.00 | Project under construction |
| 6. | Alaknanda | Kotli Bhel-IB | 320.00 | Project under construction |
| 7. | Dhauliganga | Tapovan Vishnugad | 520.00 | Project under construction |
| 8. | Dhauliganga | Lata Tapowan | 125.00 | Project under development |
| 9. | Pinder | Devasari Dam | 300.00 | Project under development |
| 10. | Dhauliganga | Maleri Jhelam | 55.00 | Project under development |
| 11. | Dhauliganga | Jhelam Tamak | 60.00 | Project under development |
| 12. | Alaknanda | Vishnuprayag | 400.00 | Project under operation |
| 13. | Alaknanda | Srinagar (GVK) | 330.00 | Project under construction |
| 14. | Alaknanda | Alaknanda (GMR) | 300.00 | Project under development |
| 15. | Alaknanda | Sarma | 0.10 | Project being developed |
| 16. | Pinder | Bor Balade | 0.03 | Project being developed |
| 17. | Pinder | Wachhamm | 0.50 | Project being developed |
| 18. | Pinder | Ghes | 0.10 | Project being developed |
| 19. | Pinder | Bank | 0.10 | Project being developed |
| 20. | Pinder | Choting | 0.10 | Project being developed |
| 21. | Alaknanda | Wan | 0.05 | Project being developed |
| 22. | Alaknanda | Gaunichaira | 0.25 | Project being developed |
| 23. | Dhauliganga | Gansali Bampa | 0.05 | Project being developed |
| 24. | Alaknanda | Nigal Gad | 0.50 | Project being developed |
| 25. | Alaknanda | Hapla Gad | 0.50 | Project being developed |
| 26. | Alaknanda | Garud Ganga | 0.60 | Project being developed |
| 27. | Alaknanda | Utyasu-VI | 70.00 | Project being developed |
| 28. | Alaknanda | Utyasu-V | 80.00 | Project being developed |
| 29. | Alaknanda | Utyasu-IV | 125.00 | Project being developed |
| 30. | Alaknanda | Utyasu-III | 195.00 | Project being developed |
| 31. | Alaknanda | Utyasu-II | 205.00 | Project being developed |
| 32. | Alaknanda | Utyasu-I | 70.00 | Project being developed |

| Total: | | | 4892.83 | |
|--------|-------------|------------------|---------|----------------------------|
| 60. | Mandakini | Phata Byung | 76.00 | Project under development |
| 59. | Mandakini | Ramabara | 76.00 | Project under development |
| 58. | Mandakini | Singoli Bhatwari | 99.00 | Project under development |
| 57. | Pinder | Kailganga | 5.00 | Project under construction |
| 56. | Pinder | Melkhet | 24.00 | Project under construction |
| 55. | Pinder | Debal | 5.00 | Project under operation |
| 54. | Pinder | Tharali | 0.40 | Project under operation |
| 53. | Alaknanda | Nayar | 17.00 | Project being developed |
| 52. | Alaknanda | Santodhar-II | 2.00 | Project being developed |
| 51. | Alaknanda | Santodhar-I | 2.00 | Project being developed |
| 50. | Alaknanda | Byali | 2.25 | Project being developed |
| 49. | Pinder | Buara | 14.00 | Project being developed |
| 48. | Pinder | Bangri | 44.00 | Project being developed |
| 47. | Pinder | Ming-Nalgaon | 114.00 | Project being developed |
| 46. | Mandakini | Lustar | 6.00 | Project being developed |
| 45. | Mandakini | Madmaheshwar-II | 6.00 | Project being developed |
| 44. | Mandakini | Mandaniganga | 10.00 | Project being developed |
| 43. | Mandakini | Son | 7.00 | Project being developed |
| 42. | Mandakini | Chunni semi | 24.00 | Project being developed |
| 41. | Alaknanda | Balkhila-l | 5.50 | Project being developed |
| 40. | Alaknanda | Amritganga | 6.00 | Project being developed |
| 39. | Alaknanda | Kalpganga | 6.25 | Project being developed |
| 38. | Dhauliganga | Duna Giri | 10.00 | Project being developed |
| 37. | Dhauliganga | Hom | 6.00 | Project being developed |
| 36. | Dhauliganga | Kosa | 24.00 | Project being developed |
| 35. | Dhauliganga | Gaddi | 5.25 | Project being developed |
| 34. | Dhauliganga | Subhain | 8.00 | Project being developed |
| 33. | Dhauliganga | Ringi | 5.50 | Project being developed |

Project under operation=4, Project under construction=6, Project under development=11, Project being developed=39