

| Project                                          | State               | River                   | Installed capacity (kilowatts) | Annual generation (thousand kilowatt-hours) | Gross head (feet) |
|--------------------------------------------------|---------------------|-------------------------|--------------------------------|---------------------------------------------|-------------------|
| 11. Niobrara (none).                             |                     |                         |                                |                                             |                   |
| 12. Penobscot, East and West Branches Developed: |                     |                         |                                |                                             |                   |
| Medway                                           | Maine               | West Branch Penobscot   | 3,440                          | 31,000                                      | 18                |
| Dolby                                            | do                  | do                      | 14,100                         | 93,000                                      | 49                |
| Millinocket                                      | do                  | do                      | 8,000                          | 44,000                                      | 110               |
| North Twin                                       | do                  | do                      | 8,200                          | 27,000                                      | 29                |
| Ripogenus                                        | do                  | do                      | 24,300                         | 100,000                                     | 186               |
| Undeveloped:                                     |                     |                         |                                |                                             |                   |
| Debsconeag                                       | do                  | do                      | 15,000                         | 69,000                                      | 58                |
| Sourdnamunk                                      | do                  | do                      | 24,000                         | 109,000                                     | 95                |
| The Arches                                       | do                  | do                      | 22,500                         | 94,000                                      | 90                |
| Meadow Brook                                     | do                  | East Branch Penobscot   | 12,000                         | 48,000                                      | 50                |
| Whetstone                                        | do                  | do                      | 30,000                         | 117,000                                     | 135               |
| Total                                            |                     |                         | 161,540                        | 732,000                                     |                   |
| 13. Pere Marquette (None).                       |                     |                         |                                |                                             |                   |
| 14. Pine Creek—Undeveloped:                      |                     |                         |                                |                                             |                   |
| Cammal                                           | Pennsylvania        | Pine Creek              | 85,000                         | 130,000                                     | 235               |
| 15. St. Croix:                                   |                     |                         |                                |                                             |                   |
| Developed:                                       |                     |                         |                                |                                             |                   |
| Trego                                            | Wisconsin           | Namekagon (upper reach) | 1,200                          | 7,000                                       | 30                |
| Hayward                                          | do                  | do                      | 168                            | 1,300                                       | 18                |
| Undeveloped:                                     |                     |                         |                                |                                             |                   |
| Swiss                                            | do                  | St. Croix (upper reach) | 2,700                          | 17,900                                      | 35                |
| Kettle River Rapids                              | do                  | do                      | 27,500                         | 120,000                                     | 78                |
| Nevers                                           | do                  | do                      | 20,000                         | 80,000                                      | 45                |
| Developed: St. Croix Falls                       | Wisconsin-Minnesota | St. Croix (lower reach) | 23,200                         | 114,300                                     | 59                |
| Undeveloped: Stillwater                          | do                  | do                      | 4,200                          | 25,200                                      | 20                |
| Total                                            |                     |                         | 78,968                         | 365,700                                     |                   |
| 16. Shenandoah:                                  |                     |                         |                                |                                             |                   |
| Developed: Millville                             | West Virginia       | Shenandoah              | 2,840                          | 4,120                                       | 29                |
| Undeveloped: Millville                           | do                  | do                      | 37,000                         | 66,000                                      | 50                |
| Total                                            |                     |                         | 39,840                         | 70,120                                      |                   |
| 17. Skagit—Undeveloped:                          |                     |                         |                                |                                             |                   |
| The Dalles                                       | Washington          | Skagit                  | 53,000                         | 370,000                                     | 32                |
| Low Faber                                        | do                  | do                      | 150,000                        | 650,000                                     | 110               |
| Copper Creek                                     | do                  | do                      | 83,000                         | 470,000                                     | 152               |
| Cascade                                          | do                  | Cascade                 | 66,000                         | 320,000                                     | 686               |
| Lower Sauk                                       | do                  | Sauk                    | 94,000                         | 473,000                                     | 220               |
| Upper Sauk                                       | do                  | do                      | 74,000                         | 320,000                                     | 585               |
| North Fork, Sauk                                 | do                  | North Fork, Sauk        | 29,000                         | 210,000                                     | 845               |
| Sloan Creek                                      | do                  | do                      | 9,500                          | 67,000                                      | 400               |
| Lower Suittie                                    | do                  | Suittie                 | 31,000                         | 240,000                                     | 505               |
| Buck Creek No. 1                                 | do                  | do                      | 19,900                         | 153,000                                     | 380               |
| Downey Creek No. 1                               | do                  | do                      | 12,200                         | 93,000                                      | 385               |
| Upper Suittie                                    | do                  | do                      | 18,400                         | 140,000                                     | 625               |
| Total                                            |                     |                         | 640,000                        | 3,506,000                                   |                   |
| 18. Susquehanna:                                 |                     |                         |                                |                                             |                   |
| Developed:                                       |                     |                         |                                |                                             |                   |
| Oakland                                          | Pennsylvania        | Susquehanna             | 600                            | 1,900                                       | 9                 |
| Oneonta                                          | New York            | do                      | 450                            | 900                                         | (*)               |
| Colliers                                         | do                  | do                      | 3,810                          | 8,000                                       | 30                |
| Undeveloped:                                     |                     |                         |                                |                                             |                   |
| Falls                                            | Pennsylvania        | do                      | 250,000                        | 760,000                                     | 150               |
| Hallstead                                        | do                  | do                      | 12,200                         | 52,000                                      | 36                |
| Lock Haven                                       | do                  | West Branch Susquehanna | 80,000                         | 212,000                                     | 82                |
| Keating                                          | do                  | do                      | 260,000                        | 430,000                                     | 278               |
| Total                                            |                     |                         | 607,060                        | 1,464,800                                   |                   |
| 19. Suwannee (none).                             |                     |                         |                                |                                             |                   |
| 20. Upper Iowa (none).                           |                     |                         |                                |                                             |                   |
| Total, sec. 5(a):                                |                     |                         |                                |                                             |                   |
| Developed                                        |                     |                         | 106,946                        | 488,120                                     |                   |
| Undeveloped                                      |                     |                         | 3,462,700                      | 10,276,250                                  |                   |

<sup>1</sup> Installation would include both conventional and reversible units.

<sup>2</sup> Not available.

<sup>3</sup> Net gain from redevelopment of an existing project.