|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Basic Statistics 2016-17.** |  |  |  |  |
| **Electricity Generation and Consumption in A&N Islands (2016-17)** |
| **Particulars**  | **A&N Islands**  | **South Andaman** | **N&M Andaman**  | **Nicobar**  |
| **Installed capacity (MW)** |  |  |  |  |
|  Rural |  |  |  |  |
|  Urban |   |   |   |   |
| **Generation (KWH)** |   |   |   |   |
|  Rural |   |   |   |   |
|  Urban |   |   |   |   |
| **Consumption (KWH)** |   |   |   |   |
|  Rural |   |   |   |   |
|  Urban |   |   |   |   |
| **Consumption of Electricity (%)** |   |   |   |   |
|  % Requirement to meet the future demand |   |   |   |   |
|  %Requirement to meet the current supply |   |   |   |   |
| **Villages Electrified (No.)** |   |   |   |   |
| **Household electrified (No.)** |   |   |   |   |
| **Total Consumers (No.)** |   |   |   |   |
| Pl. specifiy others if any |   |   |   |   |
| **Solar Power, Hydro Power, Bio-mass (No.) (2016-17)** |
| **Items** | South Andaman  | N&M Andaman  | Nicobar  | A&N Islands  |
| Solar Power Plant |   |   |   |   |
| Hydro power plant/ Project  |   |   |   |   |
|  - Capacity (KW) |   |   |   |   |
|  - Generation(KW) |   |   |   |   |
| Alternative power generation plant Bio-mass etc. |   |   |   |   |
| Pl.specify others if any |   |   |   |   |
| **DG Power Plants, Transmission Lines, Power House & Transformer as on 31.3.2017** |
| District/Tehsil | Type of Power Plants  | Length of Transmission lines capacity/category wise such as 33KV/11KV or Lt. Line 415 KV (KM) etc | Power House (No.) | DG sets (No.) | Transformer |
|
| No. | Capacity |
|
| **N& M Andaman -** Diglipur |   |  |  |  |  |  |  |
| Rangat |   |   |   |   |  |   |   |
| Mayabunder |   |   |   |   |  |   |   |
| **South Andaman -** Port Blair |  |  |  |  |  |  |  |
| Ferrargunj |   |   |   |   |  |   |   |
| Little Andaman |   |   |   |   |  |   |   |
| **Nicobar -** Car Nicobar |  |  |  |  |  |  |  |
| Nancowrie |   |   |   |   |  |   |   |
| Great Nicobar |   |   |   |   |  |   |   |
| **A & N Islands** |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| **Per capita Consumption, Energy loss, Electrical accident during 2016-17** |
| District/Tehsil | Per capita consumption | Energy loss on Transformation/ transmission & distribution & unaccounted (in %) |  |
|
| **N & M Andaman -** North Andaman |  |  |  |
| Middle Andaman (Mayabunder & Rangat) |   |  |  |
| **South Andaman -** Port Blair & Ferrargunj |  |  |  |
| Little Andaman |   |  |  |
| **Nicobar -** Car Nicobar |  |  |  |
| Nancowrie |   |  |  |
| Campbell Bay |   |  |  |
| **A & N Islands** |  |  |  |
| **Non -Conventional Sources of Energy in A&N Islands as on 31.3.2017** |
| **Items** | South Andaman  | N&M Andaman  | Nicobar  |
| Generation (MU) |   |   |   |
| Consumption (MU) |   |   |   |
| No. of Village covered  |   |   |   |
| Amount of subsidy provided (Rs.) |   |   |   |
| Total Number of consumers (No.) |   |   |   |
| No. of Solar light Post provided - Rural (excluding tribal area) |   |   |   |
|  Urban |   |   |   |
|  Tribal Area |   |   |   |
| Solar Laltain provided to Tribal (No.) |   |   |   |
| Other benefit provided to Tribal (No.)  |   |   |   |
| Pl. specify others if any |   |   |   |
| **Consumption during 2016-17** |
| **Particulars**  | **Consumption (MU) or specify the unit** |
| Domestic  |   |
| Commercial  |   |
| Agriculture |   |
| Street light  |   |
| Industrial  |   |
| Others if any (please specify) |   |
| Total  |   |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Island-wise Statistical Outline 2016-17** |  |  |  |  |  |  |  |  |  |  |
| SL. | Name of the Island | Power house | DG sets | Installed capacity (KWH) | Generation (KWH) | Villages electrified  | No. of Connection | Alternate sources of energy i.e.Bio-gas or gobar gas, solar power, etc.(specify) | Employees posted | Any other pl specify |
| Domestic connection | Commercial conection | Industrial conection | street lighting | Others (specify) | Male  | Female  |
| **N&M Andaman District** |  |  |   |   |   |   |   |   |   |   |   |   |   |   |
| 1 | Narcondum Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 2 | East Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 3 | Land Fall Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 4 | North Andaman Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 5 | Smith Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 6 | Stewart Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 7 | Curlew Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 8 | Aves Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 9 | Middle Andaman Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 10 | Long Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 11 | North passage Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 12 | Striat Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 13 | Baratang Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 14 | Interview Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|   | Others pl. specify |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| **South Andaman District** |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 1 | Havelock Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 2 | Neil Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 3 | South Andaman Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 4 | Rutland Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 5 | North Sentinel Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 6 | Little Andaman Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|  7. | Flat Bay |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|  | Others pl. specify |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|  | **Nicobar District** |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 1 | Car Nicobar Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 2 | Chowra Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 3 | Teressa Island |  |  |   |   |   |   |   |   |   |   |   |   |   |   |
| 4 | Katchal Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 5 | Nancowry Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 6 | Kamorta Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 7 | Tilangchong Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 8 | Puliomillow Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 9 | Little Nicobar Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 10 | Great Nicobar Island |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|   | Others if any pl.specify |   |   |   |   |   |   |   |   |   |   |   |   |   |   |