**Rapid Energy Assessment**

|  |  |  |
| --- | --- | --- |
| Municipality | Village | MGRS Grid Ref |
| Agency | Name of assessor | Date |
| Source of information (give as much detail as possible – *give a telephone of someone in the village if possible*) | | |

**1. OIL**

|  |  |  |  |
| --- | --- | --- | --- |
| **OIL** | PRODUCTION | REFINING | STORAGE |
| OWNERSHIP/ LOCATIONS/ QUANTITIES |  |  |  |
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| --- | --- | --- | --- | --- |
| **OIL TRANSMISSION SYSTEMS** | CRUDE OIL | DIESEL | GASOLINE | AVIATION FUELS |
| GRIDS |  |  |  |  |
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| --- | --- | --- | --- | --- | --- |
| **OIL INDIGENOUS REQUIREMENTS** | VEHICLE FUEL | HEAT/RESIDEN. USE | AVIATION FUEL | ELECTRICITY PROD. | INDUSTRIAL USE |
|  |  |  |  |  |

**2. COAL**

|  |  |  |  |
| --- | --- | --- | --- |
| **COAL** | PRODUCTION | INVENTORY | TRANSMISSION SYSTEMS |
| OWNERSHIP/ LOCATIONS/ QUANTITIES/ TYPES |  |  |  |
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| --- | --- | --- | --- |
| **COAL INDIGENOUS REQUIREMENTS** | HEAT/RESIDEN. USE | ELECTRICITY PROD. | INDUSTRIAL USE |
|  |  |  |

**3. ELECTRICITY**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ELECTRICITY PRODUCTION** | HYDROELECTRIC PRODUCED | OIL PRODUCED | COAL PRODUCED | NATURAL GAS PRODUCED | NUCLEAR PRODUCED |
| OWNERSHIP |  |  |  |  |  |
| LOCATIONS |  |  |  |  |  |
| AVERAGE OUTPUT |  |  |  |  |  |
| MAXIMUM OUTPUT |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ELECTRICITY TRANSMISSION SYSTEMS** | ABOVE GROUND | | | | BELOW GROUND | |
| OWNERSHIP/  GRIDS |  | | | |  | |
|  | | | |  | |
|  | | | |  | |
|  | | | |  | |
| **ELECTRICITY INDIGENOUS DEMAND** | | WINTER | SPRING | SUMMER | | AUTUMN |
| MINIMUM | |  |  |  | |  |
| NORMAL | |  |  |  | |  |
| PEAK | |  |  |  | |  |

**4. NATURAL GAS**

|  |  |  |
| --- | --- | --- |
| **NATURAL GAS** | PRODUCTION | STORAGE |
| OWNERSHIP/ LOCATIONS/ QUANTITIES |  |  |
|  |  |
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| --- | --- | --- | --- |
| **NATURAL GAS TRANSMISSION SYSTEMS** | OWNERSHIP | CAPACITY | GRIDS BELOW GROUND |
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| --- | --- | --- | --- | --- |
| **NATURAL GAS INDIGENOUS REQUIREMENTS** | WINTER | SPRING | SUMMER | AUTUMN |
| CONSUMER USE |  |  |  |  |
| ELECTR.PRODUCTION |  |  |  |  |
| INDUSTRIAL USE |  |  |  |  |

**5. WOOD**

|  |  |  |
| --- | --- | --- |
| **WOOD** | SOURCES | STORAGE |
| OWNERSHIP / LOCATIONS/ QUANTITIES |  |  |
|  |  |
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| --- | --- | --- | --- | --- |
| **WOOD INDIGENOUS REQUIREMENTS** | WINTER | SPRING | SUMMER | AUTUMN |
| CONSUMER USE |  |  |  |  |
| INDUSTRIAL USE |  |  |  |  |

**6. MAJOR INDUSTRIAL/GOVERNMENTAL POWER/FUEL CONSUMERS**

|  |  |
| --- | --- |
| **MAJOR ENERGY CONSUMERS** | NAME OF THE CONSUMER |
| OWNERSHIP / LOCATIONS/ QUANTITIES/ CRITICALITY |  |
|  |
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|  |

Action Taken

REMARKS AND RECOMMENDATIONS