

Taiwan Power Company

Maanshan Nuclear Power Station October, 2019

Monthly operating report of low-level radioactive waste

Monthly operating report of low-level radioactive waste at Maanshan power station in October, 2019

一、The amount of new generation low-level radioactive waste in this month

| Waste types/ Categories | Solidified waste (55 gallon drums) | Non-solidified waste (55 gallon drums) | | | | Total |
|----------------------------|---------------------------------------|--|-------------|--------------|--------|-------|
| | | Spent Resin | Combustible | Compressible | Others | |
| Quantities of generation | 3 | 0 | 15 | 0 | 1 | 19 |

二、The storage statistics of radioactive waste

| Waste types/ categories | Solidified waste (55 gallon drums) | Non-Solidified Waste (55 gallon drums) | | | | Total |
|---|---------------------------------------|--|-------------|--------------|--------|-------|
| | | Spent Resin | Combustible | Compressible | Others | |
| Quantities of Storage | 2,867 | 2,096 | 1,291 | 1,649 | 1,270 | 9,173 |
| Quantities of treatment | 0 | 0 | 12 | 0 | 1 | 13 |
| Quantities of generation for secondary treatment | 0 | 0 | 0 | 0 | 0 | 0 |

三、Monthly generation statistics of liquid radwaste input

| Waste types | Monthly total volume of liquid radwaste input | Average daily volume of liquid radwaste input | Remarks |
|---------------|---|---|---------|
| Unit(gallons) | 209,996 | 6,774 | |

Remarks:

1. Quantities of storage : The cumulative quantities of radioactive waste are stored at the radioactive waste storage facilities at the power station.
2. Quantities of treatment : The quantities of various types of radioactive waste are treated in this month.
3. Quantities of generation for secondary treatment : The quantities of radioactive waste generated are cumulative radioactive waste treated for the second time.
4. The volume of liquid radwaste input : The volume of liquid radwaste is collected into the radioactive liquid treatment system at the power station.