

Taiwan Power Company

Kuosheng Nuclear Power Station September, 2024

Monthly operating report of low-level radioactive waste

Monthly operating report of low-level radioactive waste at Kuosheng power station in September, 2024

1 、 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 | 15 | 0 | 6 | 2 | 0 | 23 |

2 、 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 | 27,024 | 11,885 | 1,378 | 2,092 | 17,252 | 59,631 |
| Quantities of treatment | 0 | 0 | 0 | 0 | 0 | 0 |
| Quantities of generation for secondary treatment | 0 | 0 | 0 | 0 | 0 | 0 |

3 、 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) | 439,926 | 14,664 | |

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.