

# Taiwan Power Company

## **Kuosheng Nuclear Power Station**

**August, 2020**

**Monthly operating report of low-level radioactive waste**

## Monthly operating report of low-level radioactive waste at Kuosheng power station in August, 2020

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

| Waste types/<br>Categories | Solidified waste<br>(55 gallon drums) | Non-solidified waste ( 55 gallon drums ) |             |              |        | Total |
|----------------------------|---------------------------------------|------------------------------------------|-------------|--------------|--------|-------|
|                            |                                       | Spent Resin                              | Combustible | Compressible | Others |       |
| Quantities of generation   | 0                                     | 36                                       | 21          | 5            | 9      | 71    |

### 二、The storage statistics of radioactive waste

| Waste types/<br>categories                          | Solidified waste<br>(55 gallon drums) | Non-Solidified Waste ( 55 gallon drums ) |             |              |        | Total  |
|-----------------------------------------------------|---------------------------------------|------------------------------------------|-------------|--------------|--------|--------|
|                                                     |                                       | Spent Resin                              | Combustible | Compressible | Others |        |
| Quantities of Storage                               | 26,749                                | 10,781                                   | 2,578       | 943          | 16,608 | 57,659 |
| Quantities of treatment                             | 0                                     | 0                                        | 89          | 0            | 7      | 96     |
| Quantities of generation<br>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) | 1,314,526                                     | 42,404                                        |         |

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.