

# Taiwan Power Company

## **Maanshan Nuclear Power Station**

**October,2023**

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

## Monthly operating report of low-level radioactive waste at Maanshan power station in October,2023

### 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                                     | 0                                        | 8           | 2            | 1      | 11    |

### 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                               | 3,008                                 | 2,300                                    | 1,548       | 1,791        | 1,345  | 9,992 |
| Quantities of treatment                             | 0                                     | 0                                        | 6           | 0            | 0      | 6     |
| Quantities of generation for<br>secondary treatment | 0                                     | 0                                        | 0           | 0            | 1      | 1     |

### 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) | 110,196                                                                                                                                                           |  | 3,555                                         |  |         |
|               |                                                                                                                                                                   |  |                                               |  |         |
| 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.            |  |                                               |  |         |