7 Summary of Actual Manipulation Results

Disclaimer
This English translation is only for reference purpose. When there are any discrepancies between original Japanese version and English translation version, the original Japanese version always prevails.
Results of manipulation such as implementing Isolation Condenser System, Reactor Core Isolation Cooling System, Primary Containment Venting System and Alternative Water Injection etc at the power station after the earthquake show at the chart 7.1(1)~(5). Manipulation results are summarized based on confirmed exchanged information between the Headquarter and the power station, and operator task journal etc. Hereafter, it is possible that as per detailed analyses of other parameters and clear attestation by persons involved, clarification of facts advances more and we may find information related to the movement of equipment, which is not confirmed at this report. In that case, we would like to announce that facts in each case.

- Manipulation results of Isolation Condenser System
- Manipulation results of Reactor Core Isolation Cooling System
- Manipulation results of High Pressure Core Injection System
- Manipulation results of Safety Relief Valve
- Manipulation results of Primary Containment Venting System are shown at the Chart 7.1(1).

- Results of securing power and restoring power are shown as "" at the Chart “Status of Emergency Rehabilitation by power source car” 7.1(2) and “Status of Receiving power from the off site power” at the Chart 7.1(3).

- Manipulation results of usage of fire pump and injection of alternative water injection as sweater injection are shown at the Chart separately as results of water injection for the reactor and the spent fuel pool at the Chart 7.1(4).

- Treatment results of accumulated contaminated water at the turbine building, outdoors trenches and outdoors ducts are shown at the Chart 7.1(5).
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- Water-saving measures implemented: | | | | | |
- Regular inspection of water-saving equipment | | | | | |
- Installation of water-saving devices | | | | | |
- Training staff on water-saving practices | | | | | |
- Encouraging water-saving behaviors among staff | | | | | |
- Monitoring water usage and taking corrective action | | | | | |
- Collaboration with local organizations for water conservation | | | | | |

- Water conservation projects: | | | | | |
- Rainwater harvesting | | | | | |
- Greywater recycling | | | | | |
- Water-efficient irrigation systems | | | | | |
- Water-efficient building design | | | | | |
- Water-efficient appliances | | | | | |

- Water-saving initiatives: | | | | | |
- Implementing water-saving policies | | | | | |
- Water-saving goals and targets set | | | | | |
- Water-saving committees established | | | | | |
- Water-saving strategies developed | | | | | |
- Water-saving action plans formulated | | | | | |
- Water-saving activities organized | | | | | |
- Water-saving monitoring system established | | | | | |
- Water-saving reports compiled | | | | | |
- Water-saving achievements recognized | | | | | |
- Water-saving awards given | | | | | |

- Water-saving tools: | | | | | |
- Water-saving software | | | | | |
- Water-saving apps | | | | | |
- Water-saving websites | | | | | |
- Water-saving videos | | | | | |
- Water-saving brochures | | | | | |
- Water-saving posters | | | | | |
- Water-saving articles | | | | | |
- Water-saving infographics | | | | | |
- Water-saving presentations | | | | | |
- Water-saving training sessions | | | | | |
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duct accumulated water
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Notes: Sales and expenses are in thousands of dollars.