

Tank Construction Progress Status

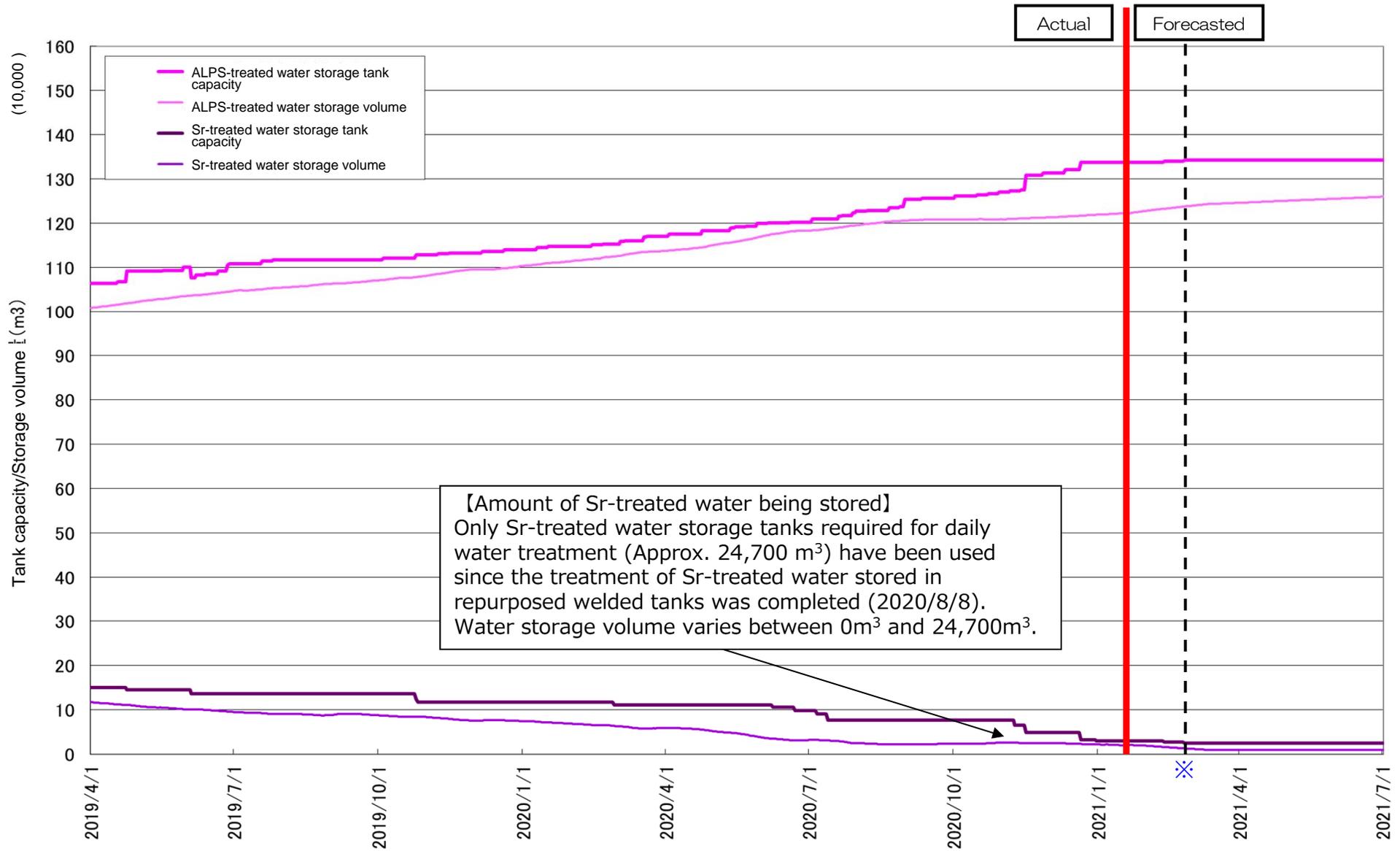
January 28, 2021



Tokyo Electric Power Company Holdings, Inc.

1-1 Tank capacity and stored water volume (actual and forecasted)

Water balance simulation (enhanced use of subdrains, etc. + effectiveness of the land-side impermeable wall)



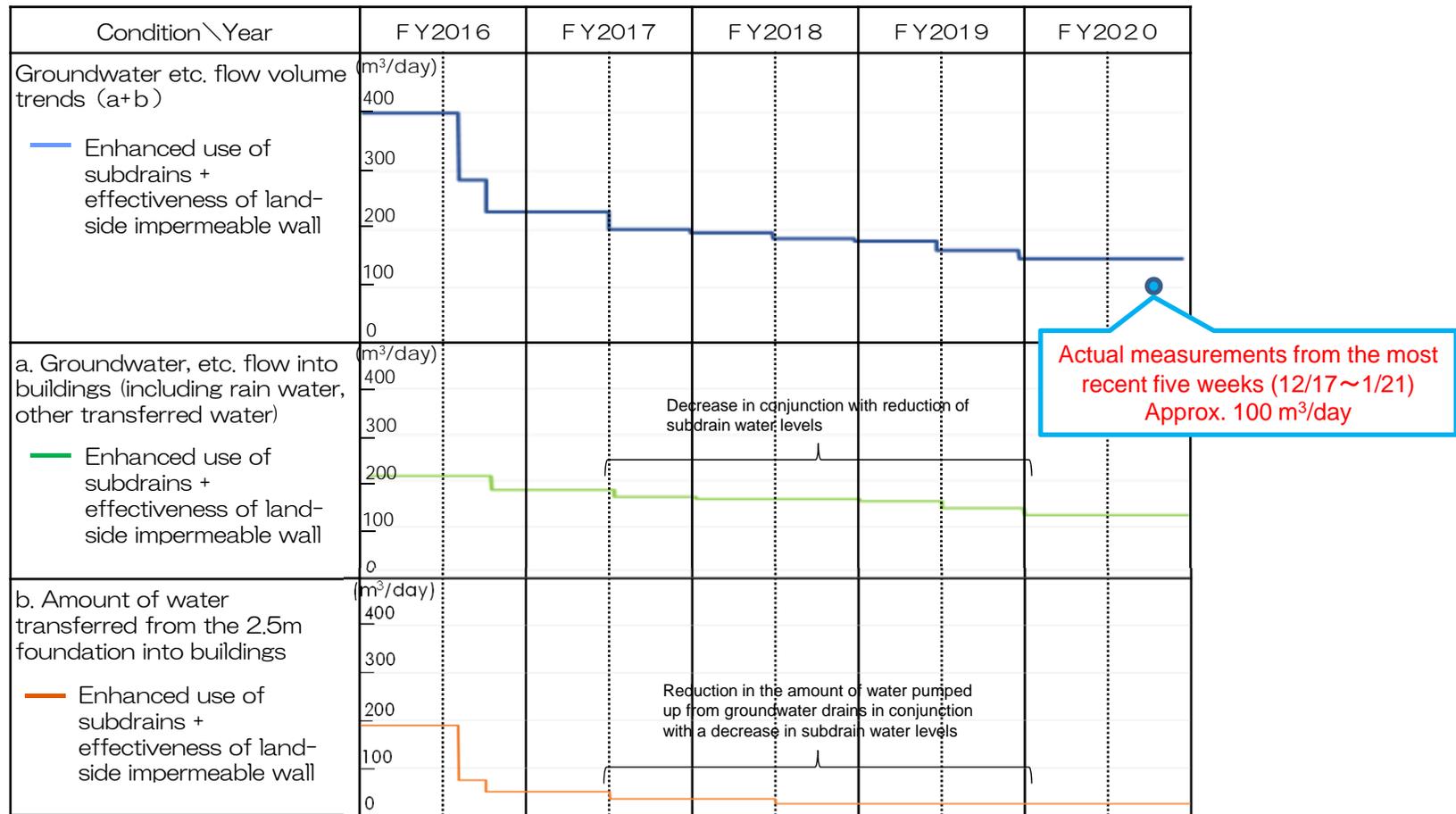
※: Treatment of water remaining in tanks (three tanks) will be completed in February 2021. 1

1-2 Groundwater, etc. flow conditions used when calculating estimates about storage water volume, and recent actual measurements



Preconditions for the water balance simulation

- When incorporating the effectiveness of subdrains + land-side impermeable wall



2-1 Welded tank construction status



The following shows planned and actual welded tank construction capacity achieved through tank replacement (through March 2021)

Monthly welded tank construction plan (planned and actual)

Underlined numbers are planned values
Units: 1,000 m³

FY	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Subtotal
2019	26.9	10.0	31.0	9.1	0	0	11.9	4.0	6.6	7.9	5.3	10.6	123.3
2020	13.2	10.6	2.7	11.9	9.3	2.6	14.5	10.6	6.6				82.0

Tank capacity creation plan and actual achievements (Total※1)

	Planned (as of December 31, 2020)	Actual (as of December 31, 2020)	Tank capacity creation targets December 11, 2020 Tank capacity targets achieved.
Total tank capacity	Approx. 1,368,000m ³	Approx. 1,271,000m ³ (Approx. 1,368,000m ³ ※2)	

※1 : Includes capacity less than 0% of water level gauges (approximately 2,200m³) as well as Sr-treated water tanks required for water treatment on a daily basis (approximately 24,700m³ (existing tanks))

※2 : Includes Sr-treated water tanks that will be repurposed for the storage of ALPS-treated water (approximately 97,000 m³ (existing tanks))

2-2 Tank progress status



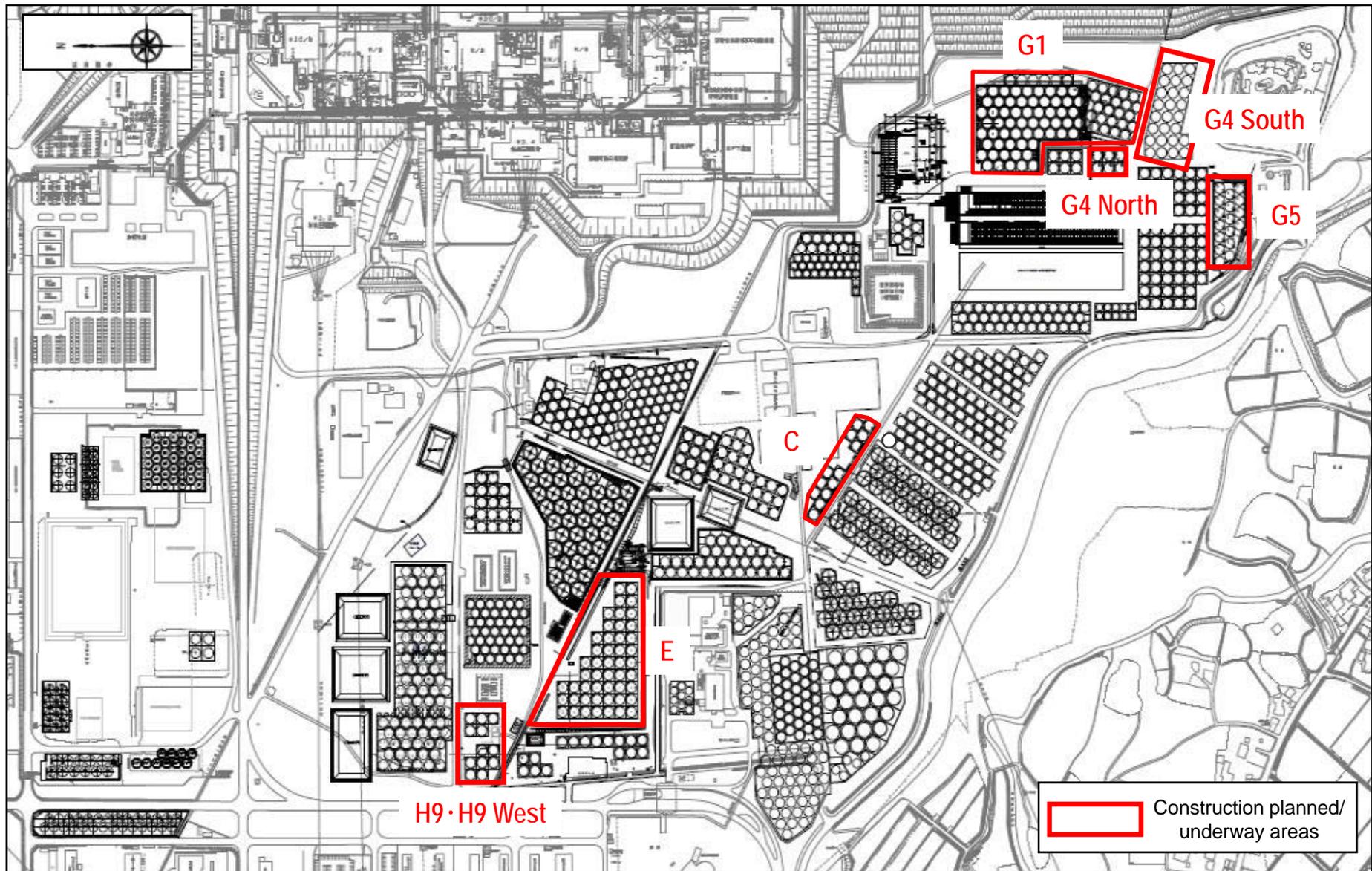
1. Tank construction and disassembly

Area	Overall status
C	2020/10/5 Flange tank disassembly completed. Inner dyke water proof paint being decontaminated/removed.
E	Flanged tank disassembly underway. Inner dyke water proof paint being decontaminated/removed.
G1	2019/2/27 Steel horizontal tank removal completed. 2019/4/1 Welded tank construction commenced. 2020/2/3 Foundation construction completed. 2020/12/11 Tank construction completed. Outer dyke construction underway.
G4 South	2018/9/13 Flanged tank disassembly commenced. 2019/3/21 Flanged tank disassembly/removal completed. 2019/12/1 Welded tank construction commenced. 2020/3/4 Foundation construction completed. 2020/12/10 Tank construction completed. Outer dyke construction underway.
G4 North • G5	2020/10/7 Flange tank disassembly completed. Inner dyke water proof paint being removed.
H9 • H9 West	2020/11/18 Flanged tank disassembly commenced.

2. Implementation plan submissions

Area	Overall status
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<Reference> Tank Area Map



<Reference> Comparison of forecasted and actual amounts (End of Dec. 2020)

