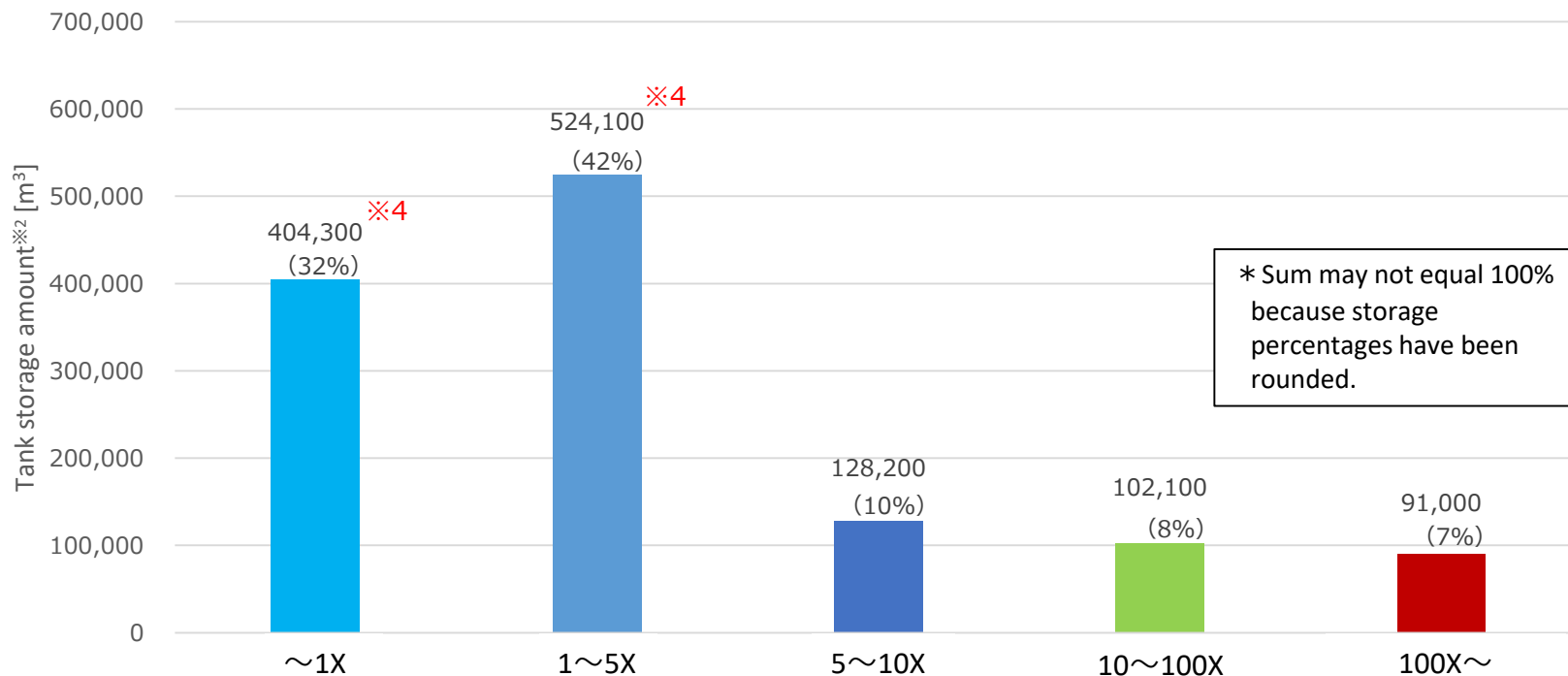


Amounts of ALPS treated water, etc. in storage broken down by the sums of the ratios of regulatory required concentration limits (estimates) (As of December 31, 2025)



* Sum may not equal 100% because storage percentages have been rounded.

Sum of the ratios of regulatory required concentration limits (estimates) ※1

■ : Treated water, etc. during the early stages of facility operation

■ : A mixture of ALPS treated water, water that passed through cross-flow filters※3, and highly radioactive residual water to be treated with ALPS.

※1 Conservative values for the ratios of regulatory required concentration limits (estimates) calculated from the analytical values of the primary seven nuclides (Cs-134, Cs-137, Sr-90, I-129, Co-60, Sb-125, Ru-106) to which the maximum value (0.11) or the analytical value for C-14 has been added, and for which it has been assumed that the total for all other nuclides is 0.3. For some tanks, the maximum value (0.11) or analytical value for C-14, and the analytical values (value obtained by sampling the water from each tank in each tank group, mixing them all together to create a single specimen, and analyzing that specimen) for all other nuclides has been added to the ratios of regulatory required concentration limits (estimates) calculated from the analytical values of the primary seven nuclides.

※2 Includes tanks previously used to store water to be treated with ALPS that have been repurposed for the storage of ALPS treated water, etc.

※3 In FY2013, slurry treated to remove carbonate precipitation was accidentally allowed to flow out of the facility outlet due to a nonconformance with the existing ALPS cross-flow filter.

※4 ~1X: Reduced by 14,900m³ through the discharge of ALPS treated water. 1~5X: Reduced by 800m³ due to freshwater generation and the transfer of residual water in conjunction with tank dismantling