

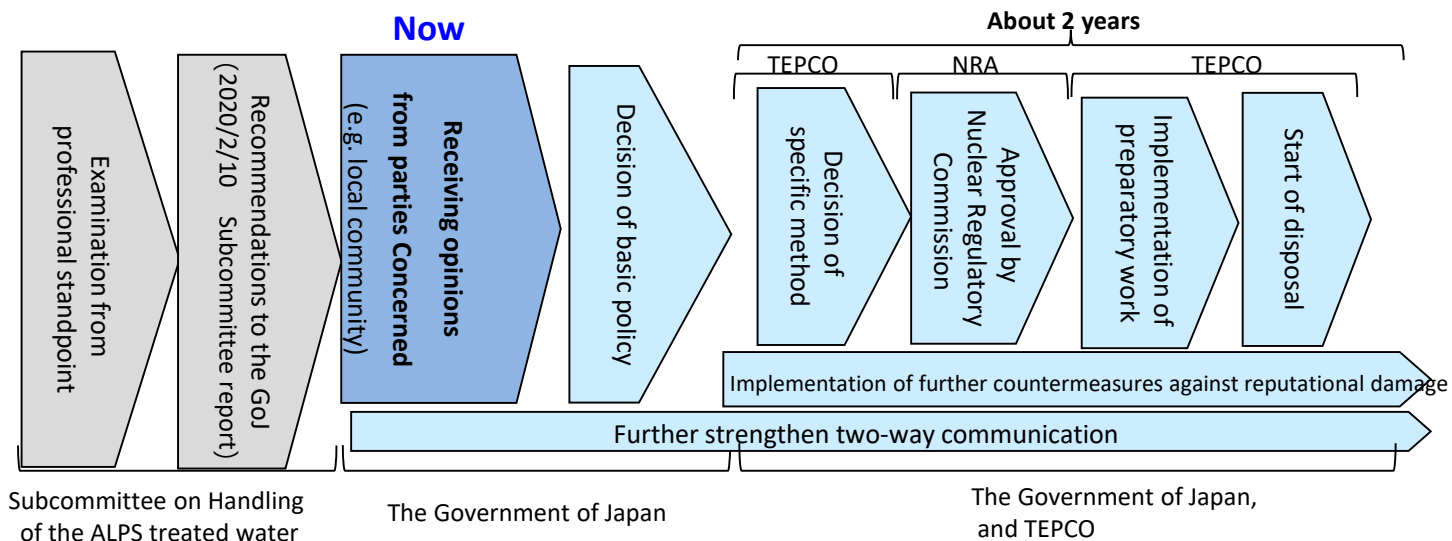
# **The Outline of the opinions for ALPS treated water**

**23 October, 2020**

**Secretariat of the Team for  
Countermeasures for Decommissioning  
and Contaminated Water Treatment**

# Process towards decision on the handling of the ALPS treated water

- ◇ As the handling of the ALPS treated water may induce negative impact on reputation, the treated water has been stored in tanks for more than six years while experts examined this subject. The ALPS subcommittee's report suggested both vapor release and discharge into the sea as feasible options from the viewpoints of regulation and technology, and discharge into the sea is the more reliable method of implementation.
- ◇ The IAEA acknowledges the subcommittees report as “addresses technical, non-technical and safety aspects necessary to make a decision.”
- ◇ Based on that, the GOJ has been hearing opinions from wide range of parties concerned such as local governments and residents and continued its examination.
- ◇ After considering the report of the ALPS subcommittee and the opinions from parties concerned, **the GOJ will decide its basic policy on handling of the ALPS treated water.**



# ( 1 ) “Meeting for Hearing Opinions” about the ALPS treated water

- 7 “Meetings for Hearing Opinions” have been held so far in Fukushima Prefecture and Tokyo metropolitan area based on the suggestion by the ALPS Subcommittee.
- 29 groups (43 people) of local concerned parties, local governments, and national groups such as economy, tourism, distribution, and consumers participated.

## Main opinions from “Meetings for Hearing Opinions”

- \*Concerns for safety of the ALPS treated water
- \*Concerns for negative impact on reputation and delay in reconstruction
- \*Concerns for the consensus process
- \*Proposals for handling of the ALPS treated water and R&D on tritium separation
- \*Opinions on discharging into the environment

## Dates and Locations of Meetings

- |                   |             |   |
|-------------------|-------------|---|
| 1 <sup>st</sup> - | 6 April     | (Fukushima City, Fukushima Prefecture)                  |
| 2 <sup>nd</sup> - | 13 April    | (Fukushima City and Tomioka town, Fukushima Prefecture) |
| 3 <sup>rd</sup> - | 11 May      | (On-line conference)                                    |
| 4 <sup>th</sup> - | 30 June     | (Tokyo metropolitan area)                               |
| 5 <sup>th</sup> - | 17 July     | (Fukushima City, Fukushima Prefecture)                  |
| 6 <sup>th</sup> - | 9 September | (Tokyo metropolitan area)                               |
| 7 <sup>th</sup> - | 10 October  | (Tokyo metropolitan area)                               |

## (2) Public comments

- Period: April 6<sup>th</sup>-July 31<sup>st</sup>, 2020 (117 days \*)

\*The initial deadline was May 15, 2020 which was set according to the normal procedure. The period was extended until July 31,2020 to receive opinions in a courteous manner.

- Number of submissions: 4,011 (excluding duplicates)

### Major Opinions \*The following numbers include duplication.

- Concerns for discharge into the sea
  - for safety of the ALPS treated water (About 2,700)
  - for negative impact on reputation and delay in reconstruction (About 1,000)
  - for the consensus process (About 1,400)
- Proposals for handling of the ALPS treated water and R&D on tritium separation (About 2,000)
- Others (Strengthening information dissemination, etc.) (About 1,400)

## (3) Listening to opinions of parties concerned

- Since the ALPS Subcommittee's report was reported 10<sup>th</sup> Feb. 2020, the GOJ has conducted hundreds of briefing and discussion sessions with a variety of parties concerned such as residents of Fukushima Prefecture, other prefectures and foreign representations.

### Opinions received\*

- \* A large variety of opinions were received, such as;
  - the pros and cons of the handling options;
  - concerns and opinions for adverse impact on reputation
  - concerns for delay in reconstruction