Some indicators might not be functioning properly beyond the normal condition for usage affected by the earthquake and subsequent events. We comprehensively evaluate situation in plants using all the available indicators and also focusing on trends, taking uncertainty of indicators into consideration.

### Fuel range
- **Fuel range A:**
  - Unit 1: -1950 mm (as of 5:00, 7/11)
  - Unit 2: -1850 mm (as of 06:00 on July 11)
- **Fuel range B:**
  - Unit 1: -2200 mm (as of 5:00, 7/11)
  - Unit 2: -2150 mm (as of 5:00, 7/11)

### Water level in the reactor
- **System A:**
  - Unit 1: -0.170 MPa g (as of 5:00, 7/11)
  - Unit 2: -0.106 MPa g (as of 5:00, 7/11)

### Status of water injection to the reactor
- Unit 1: Fresh water feeding
- Unit 2: Fresh water feeding
- Unit 3: Fresh water feeding
- Unit 4: Fresh water feeding
- Unit 5: Fresh water feeding
- Unit 6: Fresh water feeding

### Water temperature in the reactor
- **Temperature in feed-water nozzle:**
  - Unit 1: 150.9 ℃ (as of 6:00, 7/11)
  - Unit 2: 46.9 ℃ (as of 5:00, 7/11)
  - Unit 3: 52.9 ℃ (as of 5:00, 7/11)
- **Temperature at reactor vessel bottom:**
  - Unit 1: 117.4 ℃ (as of 5:00, 7/11)
  - Unit 2: 117.6 ℃ (as of 5:00, 7/11)

### Pressure in the reactor
- **System A:**
  - Unit 1: 0.026 MPa g (as of 5:00, 7/10)
  - Unit 2: 0.012 MPa g (as of 5:00, 7/10)
  - Unit 3: 0.037 MPa g (as of 5:00, 7/10)
- **System B:**
  - Unit 1: 0.021 MPa g (as of 5:00, 7/10)
  - Unit 2: 0.012 MPa g (as of 5:00, 7/10)

### Power source
- **Receiving offsite power (P/C2C):**
  - Unit 1: 3350mm (as of 5:00, 7/10)
  - Unit 2: 2850mm (as of 5:00, 7/10)
- **Receiving offsite power (P/C4D):**
  - Unit 1: 2850mm (as of 5:00, 7/10)
  - Unit 2: 3350mm (as of 5:00, 7/10)

### Temperature in the spent fuel pool
- **Unit 1:** 35.0 ℃ (as of 5:00, 7/10)
- **Unit 2:** 31.7 ℃ (as of 5:00, 7/10)
- **Unit 3:** 82 ℃ (as of 16:00, 7/8)
- **Unit 4:** 25.3 ℃ (as of 6:00, 7/11)
- **Unit 5:** 36.5 ℃ (as of 6:00, 7/11)

### CAMS radiation monitor
- **S/C:**
  - Unit 1: 0.384MPa g (0.485MPa abs)
  - Unit 2: 0.384MPa g (0.485MPa abs)
  - Unit 3: 0.384MPa g (0.485MPa abs)

### Others
- **Temperature in the Common Spent Fuel Storage Tank:**
  - Unit 1: 5u: SHC mode (from 13:40, 7/9)
  - Unit 6: SHC mode (from 10:57, 7/9)
**Fukushima Daiichi Nuclear Power Station  Supplemental explanation for the plant parameters**

### Supplemental explanation for each parameter

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<td>Water level in the reactors</td>
<td>Data measured by the water gauge, which monitor the fuel range</td>
<td>Main indicator</td>
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<td>Unit 1/2: Temporary, Unit 3: Measures voltage value through the main indicator panel and converts them to the pressure</td>
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<tr>
<td>Temperature in the reactor</td>
<td>Since there is no water inflow at the points, where thermometers are set, no data is collected.</td>
<td>--</td>
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<td>Temperature around the reactor vessel</td>
<td>Data measured at feed-water nozzle and at reactor vessel bottom (1U, 3U: RPV Bottom Head, 2U: RPV Wall Above Bottom Head) are noted among multiple data to view the whole picture.</td>
<td>Main recorder</td>
<td>Point of Feed-water nozzle reactor vessel bottom 1/4Ch, 1/2Ch (Unit 1), 1/1Ch (Unit 2/3)</td>
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<tr>
<td>Pressure in D/W - S/C</td>
<td>Data from main indicator. Measure voltage value by the main indicator panel converted to the pressure in case main indicator are not in function. (D/W: Dry Well, S/C : Suppression Chamber)</td>
<td>Unit 1/2:Main indicator, Unit 3: Main indicator panel (converted from voltage)</td>
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<td>D/W Atmosphere temperature</td>
<td>Data at upper point (RPV Bellows Air) and middle point (HVH return) are noted among multiple data to view the whole picture. (RPV: Reactor Pressure Vessel, HVH : Heating Ventilating Handling Unit)</td>
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<td>Data from the instrument reading of main indicator. (CAMS : Containment Atmospheric Monitoring System)</td>
<td>Main indicator</td>
<td>D/W System A 1/1Ch, System B 1/1Ch, S/C System A 1/1Ch, System B 1/1Ch</td>
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<td>Data from the instrument reading of main indicator (FPC : Fuel Pool Cooling and Filtering System)</td>
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### Supplemental explanation for notes

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<td>Unit 1 CAMS D/W radiation monitor, spent fuel pool temperature</td>
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<tr>
<td>Not covered for collecting data</td>
<td>Unit 4: Monitoring is not implemented since all fuel are takeoff Unit 5/6: Monitoring is not implemented since heat removal of reactor is functioning</td>
<td>Unit 2 Pressure in S/C, CAMS S/C/B radiation monitor</td>
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<td>Continuously monitoring the status</td>
<td>Inaccurate Data defined from relation with other Parameters such as negative figure.</td>
<td>Unit 3 Level of skimmer surge tanks</td>
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<td>Unit 2 Reactor water level, pressure in D/W, RPV bellows air temperature</td>
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<tr>
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