

| | |
|------------------------|-------|
| Report type | RREG1 |
| Registry | JP |
| Reported year | 2021 |
| Submission year | 2022 |
| CP | 2 |
| Version | 1 |
| Status | FINAL |
| Validity | VALID |

Party Japan
 Submission year 2022
 Reported year 2021
 Commitment period 2

Table 1. Total quantities of Kyoto Protocol units by account type at beginning of reported year

| | Account type | Unit type | | | | | |
|----|--|-----------|------|------|-----------|-----------|-------|
| | | AAUs | ERUs | RMUs | CERs | tCERs | ICERs |
| 1 | Party holding accounts | NO | NO | NO | 615,848 | 50,174 | NO |
| 2 | Entity holding accounts | NO | NO | NO | 977,748 | 1,319,967 | NO |
| 3 | Retirement account | NO | NO | NO | NO | NO | NO |
| 4 | Previous period surplus reserve account | NO | | | | | |
| 5 | Article 3.3/3.4 net source cancellation accounts | NO | NO | NO | NO | | |
| 6 | Non-compliance cancellation account | NO | NO | NO | NO | | |
| 7 | Voluntary cancellation account | NO | NO | NO | NO | NO | NO |
| 8 | Cancellation account for remaining units after carry-over | NO | NO | NO | NO | NO | NO |
| 9 | Article 3.1 ter and quater ambition increase cancellation account | NO | | | | | |
| 10 | Article 3.7 ter cancellation account | NO | | | | | |
| 11 | tCER cancellation account for expiry | | | | | NO | |
| 12 | ICER cancellation account for expiry | | | | | | NO |
| 13 | ICER cancellation account for reversal of storage | | | | | | NO |
| 14 | ICER cancellation account for non-submission of certification report | | | | | | NO |
| 15 | tCER replacement account for expiry | NO | NO | NO | NO | NO | |
| 16 | ICER replacement account for expiry | NO | NO | NO | NO | | |
| 17 | ICER replacement account for reversal of storage | NO | NO | NO | NO | | NO |
| 18 | ICER replacement account for non-submission of certification report | NO | NO | NO | NO | | NO |
| | Total | NO | NO | NO | 1,593,596 | 1,370,141 | NO |

- All units expressed in t-CO2

- "NO" (Not Occurring) indicates no units of a particular type having occurred for a transaction or holding.

Party Japan
 Submission year 2022
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Table 2 (a). Annual internal transactions

| Transaction type | | Additions | | | | | | Subtractions | | | | | |
|---|---|-----------|------|------|------|-------|-------|--------------|------|------|------|-------|-------|
| | | Unit type | | | | | | Unit type | | | | | |
| | | AAUs | ERUs | RMUs | CERs | tCERs | ICERs | AAUs | ERUs | RMUs | CERs | tCERs | ICERs |
| Article 6 issuance and conversion | | | | | | | | | | | | | |
| 1 | Party-verified projects | | NO | | | | | NO | | NO | | | |
| 2 | Independently verified projects | | NO | | | | | NO | | NO | | | |
| Article 3.3 and 3.4 issuance or cancellation | | | | | | | | | | | | | |
| 3 | 3.3 Afforestation and reforestation | | | NO | | | | NO | NO | NO | NO | | |
| 4 | 3.3 Deforestation | | | NO | | | | NO | NO | NO | NO | | |
| 5 | 3.4 Forest management | | | NO | | | | NO | NO | NO | NO | | |
| 6 | 3.4 Cropland management | | | NO | | | | NO | NO | NO | NO | | |
| 7 | 3.4 Grazing land management | | | NO | | | | NO | NO | NO | NO | | |
| 8 | 3.4 Revegetation | | | NO | | | | NO | NO | NO | NO | | |
| 9 | 3.4 Wetlands drainage and management | | | NO | | | | NO | NO | NO | NO | | |
| Article 12 afforestation and reforestation | | | | | | | | | | | | | |
| 10 | Replacement of expired tCERs | | | | | | | NO | NO | NO | NO | NO | |
| 11 | Replacement of expired ICERs | | | | | | | NO | NO | NO | NO | | |
| 12 | Replacement for reversal of storage | | | | | | | NO | NO | NO | NO | | NO |
| 13 | Cancellation for reversal of storage | | | | | | | | | | | | NO |
| 14 | Replacement for non-submission of certification report | | | | | | | NO | NO | NO | NO | | NO |
| 15 | Cancellation for non-submission of certification report | | | | | | | | | | | | NO |
| Other cancelation | | | | | | | | | | | | | |
| 16 | Voluntary cancellation | | | | | | | NO | NO | NO | NO | NO | NO |
| 17 | Article 3.1 ter and quater ambition increase cancellation | | | | | | | NO | | | | | |
| Sub-total | | | NO | NO | | | | NO | NO | NO | NO | NO | NO |

| Transaction type | | Retirement | | | | | |
|------------------|----------------------|------------|------|------|------|-------|-------|
| | | Unit type | | | | | |
| | | AAUs | ERUs | RMUs | CERs | tCERs | ICERs |
| 1 | Retirement | NO | NO | NO | NO | NO | NO |
| 2 | Retirement from PPSR | NO | | | | | |
| Total | | NO | NO | NO | NO | NO | NO |

- All units expressed in t-CO2

- "NO" (Not Occurring) indicates no units of a particular type having occurred for a transaction or holding.

Party Japan
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Table 2 (b). Total annual external transactions

| | Additions | | | | | | Subtractions | | | | | |
|----------------------------------|-----------|------|------|------|-------|-------|--------------|------|------|------|-------|-------|
| | Unit type | | | | | | Unit type | | | | | |
| | AAUs | ERUs | RMUs | CERs | tCERs | ICERs | AAUs | ERUs | RMUs | CERs | tCERs | ICERs |
| Total transfers and acquisitions | | | | | | | | | | | | |
| Sub-total | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO |

Table 2 (c). Annual transactions between PPSR accounts

| | Additions | | | | | | Subtractions | | | | | |
|--|-----------|------|------|------|-------|-------|--------------|------|------|------|-------|-------|
| | Unit type | | | | | | Unit type | | | | | |
| | AAUs | ERUs | RMUs | CERs | tCERs | ICERs | AAUs | ERUs | RMUs | CERs | tCERs | ICERs |
| Transfers and acquisitions between PPSR accounts | | | | | | | | | | | | |
| Sub-total | NO | | | | | | NO | | | | | |

Table 2 (d). Share of proceeds transactions under decision 1/CMP.8, paragraph 21 - Adaptation fund

| | Amount transferred or converted | | | | | | Amount contributed as SoP to the adaptation fund | | | | | |
|--|---------------------------------|------|------|------|-------|-------|--|------|------|------|-------|-------|
| | AAUs | ERUs | RMUs | CERs | tCERs | ICERs | AAUs | ERUs | RMUs | CERs | tCERs | ICERs |
| 1 First international transfers of AAUs | NO | | | | | | NO | | | | | |
| 2 Issuance of ERU from party-verified projects | | NO | | | | | | NO | | | | |
| 3 Issuance of independently verified ERUs | | NO | | | | | | NO | | | | |

Table 2 (e). Total annual transactions

| | | | | | | | | | | | | |
|---|---|----|----|----|----|----|----|----|----|----|----|----|
| 1 | Total (Sum of sub-totals in table 2a and table 2b) | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO |
|---|---|----|----|----|----|----|----|----|----|----|----|----|

- All units expressed in t-CO2

- "NO" (Not Occurring) indicates no units of a particular type having occurred for a transaction or holding.

Party Japan
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Table 3. Annual expiry, cancellation and replacement

| Transaction or event type | Requirement to replace or cancel | | | Replacement | | | | | | Cancellation | | | | | |
|--|---|-------|------|-------------|------|------|------|-------|-------|--------------|------|------|------|-------|-------|
| | Unit type | | | Unit type | | | | | | Unit type | | | | | |
| | tCERs | ICERs | CERs | AAUs | ERUs | RMUs | CERs | tCERs | ICERs | AAUs | ERUs | RMUs | CERs | tCERs | ICERs |
| Temporary CERs | | | | | | | | | | | | | | | |
| 1 | Expired in retirement and replacement accounts | NO | | | NO | NO | NO | NO | NO | | | | | | |
| 2 | Expired in holding accounts | NO | | | | | | | | | | | | NO | |
| Long-term CERs | | | | | | | | | | | | | | | |
| 3 | Expired in retirement and replacement accounts | | NO | | NO | NO | NO | NO | | | | | | | |
| 4 | Expired in holding accounts | | NO | | | | | | | | | | | | NO |
| 5 | Subject to reversal of storage | | NO | | NO | NO | NO | NO | | NO | | | | | NO |
| 6 | Subject to non-submission of certification Report | | NO | | NO | NO | NO | NO | | NO | | | | | NO |
| Carbon Capture and Storage CERs | | | | | | | | | | | | | | | |
| 7 | Subject to net reversal of storage | | | NO | | | | | | | NO | NO | NO | NO | |
| 8 | Subject to non-submission of certification report | | | NO | | | | | | | NO | NO | NO | NO | |
| Total | | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO |

- All units expressed in t-CO2
 - "NO" (Not Occurring) indicates no units of a particular type having occurred for a transaction or holding.

Party Japan
 Submission year 2022
 Reported year 2021
 Commitment period 2

Table 4. Total quantities of Kyoto Protocol units by account type at end of reported year

| | Account type | Unit type | | | | | |
|----|--|-----------|------|------|-----------|-----------|-------|
| | | AAUs | ERUs | RMUs | CERs | tCERs | ICERs |
| 1 | Party holding accounts | NO | NO | NO | 615,848 | 50,174 | NO |
| 2 | Entity holding accounts | NO | NO | NO | 977,748 | 1,319,967 | NO |
| 3 | Retirement account | NO | NO | NO | NO | NO | NO |
| 4 | Previous period surplus reserve account | NO | | | | | |
| 5 | Article 3.3/3.4 net source cancellation accounts | NO | NO | NO | NO | | |
| 6 | Non-compliance cancellation account | NO | NO | NO | NO | | |
| 7 | Voluntary cancellation account | NO | NO | NO | NO | NO | NO |
| 8 | Cancellation account for remaining units after carry-over | NO | NO | NO | NO | NO | NO |
| 9 | Article 3.1 ter and quater ambition increase cancellation account | NO | | | | | |
| 10 | Article 3.7 ter cancellation account | NO | | | | | |
| 11 | tCER cancellation account for expiry | | | | | NO | |
| 12 | ICER cancellation account for expiry | | | | | | NO |
| 13 | ICER cancellation account for reversal of storage | | | | | | NO |
| 14 | ICER cancellation account for non-submission of certification report | | | | | | NO |
| 15 | tCER replacement account for expiry | NO | NO | NO | NO | NO | |
| 16 | ICER replacement account for expiry | NO | NO | NO | NO | | |
| 17 | ICER replacement account for reversal of storage | NO | NO | NO | NO | | NO |
| 18 | ICER replacement account for non-submission of certification report | NO | NO | NO | NO | | NO |
| | Total | NO | NO | NO | 1,593,596 | 1,370,141 | NO |

- All units expressed in t-CO2

- "NO" (Not Occurring) indicates no units of a particular type having occurred for a transaction or holding.

Party Japan
 Submission year 2022
 Reported year 2021
 Commitment period 2

Table 5 (a). Summary information on additions and subtractions

| | Additions | | | | | | Subtractions | | | | | | |
|---|--|------|------|------|-------|-------|--------------|------|------|------|-------|-------|----|
| | Unit type | | | | | | Unit type | | | | | | |
| | AAUs | ERUs | RMUs | CERs | tCERs | ICERs | AAUs | ERUs | RMUs | CERs | tCERs | ICERs | |
| 1 | Assigned amount units issued | NO | | | | | | | | | | | |
| 2 | Article 3 paragraph 7 ter cancellations | | | | | | NO | | | | | | |
| 3 | Cancellation following increase in ambition | | | | | | NO | | | | | | |
| 4 | Cancellation of remaining units after carry over | | | | | | NO | NO | NO | NO | NO | NO | NO |
| 5 | Non-compliance cancellation | | | | | | NO | NO | NO | NO | NO | NO | NO |
| 6 | Carry-over | | NO | | NO | | | | | | | | |
| 7 | Carry-over to PPSR | NO | | | | | NO | | | | | | |
| | Total | NO | NO | | NO | | NO | NO | NO | NO | NO | NO | NO |

Table 5 (b). Summary information on annual transactions

| | Additions | | | | | | Subtractions | | | | | | |
|----|---------------|------|------|------|-----------|-----------|--------------|------|------|------|-------|-------|----|
| | Unit type | | | | | | Unit type | | | | | | |
| | AAUs | ERUs | RMUs | CERs | tCERs | ICERs | AAUs | ERUs | RMUs | CERs | tCERs | ICERs | |
| 1 | Year 1 (2013) | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO |
| 2 | Year 2 (2014) | NO | NO | NO | 51,293 | NO | NO | NO | NO | NO | NO | NO | NO |
| 3 | Year 3 (2015) | NO | NO | NO | 385,332 | NO | NO | NO | NO | NO | NO | NO | NO |
| 4 | Year 4 (2016) | NO | NO | NO | 193,335 | NO | NO | NO | NO | NO | NO | NO | NO |
| 5 | Year 5 (2017) | NO | NO | NO | 584,472 | NO | NO | NO | NO | NO | NO | NO | NO |
| 6 | Year 6 (2018) | NO | NO | NO | 137,208 | NO | NO | NO | NO | NO | NO | NO | NO |
| 7 | Year 7 (2019) | NO | NO | NO | 179,652 | 336,850 | NO | NO | NO | NO | NO | NO | NO |
| 8 | Year 8 (2020) | NO | NO | NO | 62,304 | 1,033,291 | NO | NO | NO | NO | NO | NO | NO |
| 9 | Year 2021 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO |
| 10 | Year 2022 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO |
| 11 | Year 2023 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO |
| | Total | NO | NO | NO | 1,593,596 | 1,370,141 | NO | NO | NO | NO | NO | NO | NO |

Table 5 (c). Summary information on annual transactions between PPSR accounts

| | Additions | | | | | | Subtractions | | | | | | |
|----|---------------|------|------|------|-------|-------|--------------|------|------|------|-------|-------|--|
| | Unit type | | | | | | Unit type | | | | | | |
| | AAUs | ERUs | RMUs | CERs | tCERs | ICERs | AAUs | ERUs | RMUs | CERs | tCERs | ICERs | |
| 1 | Year 1 (2013) | NO | | | | | NO | | | | | | |
| 2 | Year 2 (2014) | NO | | | | | NO | | | | | | |
| 3 | Year 3 (2015) | NO | | | | | NO | | | | | | |
| 4 | Year 4 (2016) | NO | | | | | NO | | | | | | |
| 5 | Year 5 (2017) | NO | | | | | NO | | | | | | |
| 6 | Year 6 (2018) | NO | | | | | NO | | | | | | |
| 7 | Year 7 (2019) | NO | | | | | NO | | | | | | |
| 8 | Year 8 (2020) | NO | | | | | NO | | | | | | |
| 9 | Year 2021 | NO | | | | | NO | | | | | | |
| 10 | Year 2022 | NO | | | | | NO | | | | | | |
| 11 | Year 2023 | NO | | | | | NO | | | | | | |
| | Total | NO | | | | | NO | | | | | | |

Table 5 (d). Summary information on expiry, cancellation and replacement

| | Requirement to replace or cancel | | | Replacement | | | | | | Cancellation | | | | | |
|----|----------------------------------|---------|------|-------------|------|------|------|-------|-------|--------------|------|------|------|-------|-------|
| | Unit type | | | Unit type | | | | | | Unit type | | | | | |
| | tCERs | ICERs | CERs | AAUs | ERUs | RMUs | CERs | tCERs | ICERs | AAUs | ERUs | RMUs | CERs | tCERs | ICERs |
| 1 | Year 1 (2013) | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO |
| 2 | Year 2 (2014) | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO |
| 3 | Year 3 (2015) | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO |
| 4 | Year 4 (2016) | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO |
| 5 | Year 5 (2017) | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO |
| 6 | Year 6 (2018) | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO |
| 7 | Year 7 (2019) | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO |
| 8 | Year 8 (2020) | 605,765 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO |
| 9 | Year 2021 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO |
| 10 | Year 2022 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO |
| 11 | Year 2023 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO |
| | Total | 605,765 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO |

Table 5 (e). Summary information on retirement

| | Retirement | | | | | |
|----|---------------|------|------|------|-------|-------|
| | Unit type | | | | | |
| | AAUs | ERUs | RMUs | CERs | tCERs | ICERs |
| 1 | Year 1 (2013) | NO | NO | NO | NO | NO |
| 2 | Year 2 (2014) | NO | NO | NO | NO | NO |
| 3 | Year 3 (2015) | NO | NO | NO | NO | NO |
| 4 | Year 4 (2016) | NO | NO | NO | NO | NO |
| 5 | Year 5 (2017) | NO | NO | NO | NO | NO |
| 6 | Year 6 (2018) | NO | NO | NO | NO | NO |
| 7 | Year 7 (2019) | NO | NO | NO | NO | NO |
| 8 | Year 8 (2020) | NO | NO | NO | NO | NO |
| 9 | Year 2021 | NO | NO | NO | NO | NO |
| 10 | Year 2022 | NO | NO | NO | NO | NO |
| 11 | Year 2023 | NO | NO | NO | NO | NO |
| | Total | NO | NO | NO | NO | NO |

- All units expressed in t-CO2

- "NO" (Not Occurring) indicates no units of a particular type having occurred for a transaction or holding.

| | |
|-------------------|-------|
| Party | Japan |
| Submission year | 2022 |
| Reported year | 2021 |
| Commitment period | 2 |

Table 6 (a). Memo item: Corrective transactions relating to additions and subtractions

| | Additions | | | | | | Subtractions | | | | | |
|--|-----------|------|------|------|-------|-------|--------------|------|------|------|-------|-------|
| | Unit type | | | | | | Unit type | | | | | |
| | AAUs | ERUs | RMUs | CERs | tCERs | ICERs | AAUs | ERUs | RMUs | CERs | tCERs | ICERs |

Table 6 (b). Memo item: Corrective transactions relating to replacement

| | Requirement for replacement | | Replacement | | | | | |
|--|-----------------------------|-------|-------------|------|------|------|-------|-------|
| | Unit type | | Unit type | | | | | |
| | tCERs | ICERs | AAUs | ERUs | RMUs | CERs | tCERs | ICERs |

Table 6 (c). Memo item: Corrective transactions relating to retirement

| | Retirement | | | | | |
|--|------------|------|------|------|-------|-------|
| | Unit type | | | | | |
| | AAUs | ERUs | RMUs | CERs | tCERs | ICERs |