

This spreadsheet complies with the seller requirements for California law AB-1305: Voluntary Carbon Market Disclosures. [https://leginfo.ca.gov/faces/billTextClient.xhtml?bill\\_id=202320240AB1305](https://leginfo.ca.gov/faces/billTextClient.xhtml?bill_id=202320240AB1305)

| Project Name                       | Project ID | Registry                 | Project Type                 | Offset type | Location   | Vintage | Protocol / Methodology                                                         | Standard                                                       | Project Start Date | Project Timeline      | Durability Period | Annual Emission Reductions or Carbon Removals | Vintage Period & Issuance Volume or Reversals (if any)           | Project Accountability                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Project Data & Calculation Methods                                                                                                                                                                                                                            | 3rd Party Validations         |
|------------------------------------|------------|--------------------------|------------------------------|-------------|------------|---------|--------------------------------------------------------------------------------|----------------------------------------------------------------|--------------------|-----------------------|-------------------|-----------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| A-Gas and HFC Reclamation Projects |            |                          |                              |             |            |         |                                                                                |                                                                |                    |                       |                   |                                               |                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                               |                               |
| A-Gas V6                           | ACR676     | American Carbon Registry | Industrial Process Emissions | Reduction   | Ohio, USA  | 2020    | Certified Reclaimed HFC Refrigerants v1.2                                      | Yes, The American Carbon Registry Standard, v7.0 December 2020 | 1/10/2020          | 1/10/2020 - Ongoing   | Permanent         | 2020: 672,839                                 | Vintage Period: 1/1/2020 - 12/31/2020<br><br>Quantity: 672,839   | ACR Standard Requirements:<br>For projects with a risk of reversal of GHG removal enhancements or avoided conversion projects, Project Proponents shall assess and mitigate risk, and monitor, report, and compensate for reversals. AFOLU Project Proponents shall assess reversal risk using ACR's Tool for Risk Analysis and Buffer Determination, and shall enter into a legally binding Reversal Risk Mitigation Agreement with ACR/Winrock that details the risk mitigation option selected and the requirements for reporting and compensating reversals. Proponents of terrestrial sequestration or avoided conversion projects shall mitigate reversal risk by contributing ERTs to the ACR Buffer Pool or using another ACR-approved insurance or risk mitigation mechanism. Proponents of geologic sequestration projects shall mitigate reversal risk during the project term by contributing ERTs to the ACR Reserve Account and post-project term by filing a Risk Mitigation Covenant, which prohibits any intentional reversal unless there is advance compensation to ACR, or by using another ACR-approved insurance or risk mitigation mechanism.<br><br>All projects must adhere to ongoing monitoring, reversal reporting, and compensation requirements as detailed in relevant methodologies and legally binding agreements (e.g., the ACR Reversal Risk Mitigation Agreement). | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a>                                  | <a href="#">Registry Page</a> |
| A-Gas V9                           | ACR774     | American Carbon Registry | Industrial Process Emissions | Reduction   | Ohio, USA  | 2020    | Certified Reclaimed HFC Refrigerants, Propellants, and Fire Suppressants V7    | Yes, The American Carbon Registry Standard, v7.0               | 8/5/2020           | 8/5/2020 - 8/4/2060   | Permanent         | 2020: 154,340                                 | Vintage Period: 8/5/2020 - 12/31/2020<br><br>Quantity: 154,340   | ACR Standard Requirements:<br>For projects with a risk of reversal of GHG removal enhancements or avoided conversion projects, Project Proponents shall assess and mitigate risk, and monitor, report, and compensate for reversals. AFOLU Project Proponents shall assess reversal risk using ACR's Tool for Risk Analysis and Buffer Determination, and shall enter into a legally binding Reversal Risk Mitigation Agreement with ACR/Winrock that details the risk mitigation option selected and the requirements for reporting and compensating reversals. Proponents of terrestrial sequestration or avoided conversion projects shall mitigate reversal risk by contributing ERTs to the ACR Buffer Pool or using another ACR-approved insurance or risk mitigation mechanism. Proponents of geologic sequestration projects shall mitigate reversal risk during the project term by contributing ERTs to the ACR Reserve Account and post-project term by filing a Risk Mitigation Covenant, which prohibits any intentional reversal unless there is advance compensation to ACR, or by using another ACR-approved insurance or risk mitigation mechanism.<br><br>All projects must adhere to ongoing monitoring, reversal reporting, and compensation requirements as detailed in relevant methodologies and legally binding agreements (e.g., the ACR Reversal Risk Mitigation Agreement). | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a>                                  | <a href="#">Registry page</a> |
| A-Gas V12                          | ACR869     | American Carbon Registry | Industrial Process Emissions | Reduction   | Texas, USA | 2022    | Certified Reclaimed HFC Refrigerants, Propellants, and Fire Suppressants, v2.0 | Yes, The American Carbon Registry Standard, v7.0               | 1/7/2022           | 1/7/2022 - 12/31/2022 | Permanent         | 2022: 1,855,393                               | Vintage Period: 1/7/2022 - 12/31/2022<br><br>Quantity: 1,855,393 | ACR Standard Requirements:<br>For projects with a risk of reversal of GHG removal enhancements or avoided conversion projects, Project Proponents shall assess and mitigate risk, and monitor, report, and compensate for reversals. AFOLU Project Proponents shall assess reversal risk using ACR's Tool for Risk Analysis and Buffer Determination, and shall enter into a legally binding Reversal Risk Mitigation Agreement with ACR/Winrock that details the risk mitigation option selected and the requirements for reporting and compensating reversals. Proponents of terrestrial sequestration or avoided conversion projects shall mitigate reversal risk by contributing ERTs to the ACR Buffer Pool or using another ACR-approved insurance or risk mitigation mechanism. Proponents of geologic sequestration projects shall mitigate reversal risk during the project term by contributing ERTs to the ACR Reserve Account and post-project term by filing a Risk Mitigation Covenant, which prohibits any intentional reversal unless there is advance compensation to ACR, or by using another ACR-approved insurance or risk mitigation mechanism.<br><br>All projects must adhere to ongoing monitoring, reversal reporting, and compensation requirements as detailed in relevant methodologies and legally binding agreements (e.g., the ACR Reversal Risk Mitigation Agreement). | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found in Section E of the Project Plan at: <a href="#">Registry Page</a> | <a href="#">Registry page</a> |

|                                                                 |        |                          |                              |           |               |      |                                                                                |                                                  |          |                      |           |                 |                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                   |                                |
|-----------------------------------------------------------------|--------|--------------------------|------------------------------|-----------|---------------|------|--------------------------------------------------------------------------------|--------------------------------------------------|----------|----------------------|-----------|-----------------|---------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| A-Gas V14                                                       | ACR905 | ACR                      | Industrial Process Emissions | Reduction | Texas, USA    | 2023 | Certified Reclaimed HFC Refrigerants, Propellants, and Fire Suppressants, v2.0 | Yes, The American Carbon Registry Standard, v8.0 | 1/6/2023 | 1/6/2023 - 6/30/2023 | Permanent | 2023: 2,220,554 | Vintage Period: 1/06/2023 - 6/30/2023<br>Quantity: 2,220,554  | <p>ACR Standard Requirements:<br/>For projects with a risk of reversal of GHG removal enhancements or avoided conversion projects, Project Proponents shall assess and mitigate risk, and monitor, report, and compensate for reversals. AFOLU Project Proponents shall assess reversal risk using ACR's Tool for Risk Analysis and Buffer Determination, and shall enter into a legally binding Reversal Risk Mitigation Agreement with ACR/Winrock that details the risk mitigation option selected and the requirements for reporting and compensating reversals. Proponents of terrestrial sequestration or avoided conversion projects shall mitigate reversal risk by contributing ERTs to the ACR Buffer Pool or using another ACR-approved insurance or risk mitigation mechanism. Proponents of geologic sequestration projects shall mitigate reversal risk during the project term by contributing ERTs to the ACR Reserve Account and post-project term by filing a Risk Mitigation Covenant, which prohibits any intentional reversal unless there is advance compensation to ACR, or by using another ACR-approved insurance or risk mitigation mechanism.</p> <p>All projects must adhere to ongoing monitoring, reversal reporting, and compensation requirements as detailed in relevant methodologies and legally binding agreements (e.g., the ACR Reversal Risk Mitigation Agreement).</p> | <p>All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found in Section E of the Project Plan: <a href="#">Registry Page</a></p> | <a href="#">Registry Page</a>  |
| HT (Hudson Technologies) HFC Reclamation Project Champaign 2021 | ACR818 | American Carbon Registry | HFC Refrigerant Reclamation  | Reduction | Illinois, USA | 2021 | Certified Reclaimed HFC Refrigerants, Propellants, and Fire Suppressants V2    | Yes, The American Carbon Registry Standard, v7.0 | 2/1/2021 | 2/1/2021 - 2/4/2036  | Permanent | 2021: 1,259,253 | Vintage Period: 2/05/2021 - 12/31/2021<br>Quantity: 1,259,253 | <p>ACR Standard Requirements:<br/>For projects with a risk of reversal of GHG removal enhancements or avoided conversion projects, Project Proponents shall assess and mitigate risk, and monitor, report, and compensate for reversals. AFOLU Project Proponents shall assess reversal risk using ACR's Tool for Risk Analysis and Buffer Determination, and shall enter into a legally binding Reversal Risk Mitigation Agreement with ACR/Winrock that details the risk mitigation option selected and the requirements for reporting and compensating reversals. Proponents of terrestrial sequestration or avoided conversion projects shall mitigate reversal risk by contributing ERTs to the ACR Buffer Pool or using another ACR-approved insurance or risk mitigation mechanism. Proponents of geologic sequestration projects shall mitigate reversal risk during the project term by contributing ERTs to the ACR Reserve Account and post-project term by filing a Risk Mitigation Covenant, which prohibits any intentional reversal unless there is advance compensation to ACR, or by using another ACR-approved insurance or risk mitigation mechanism.</p> <p>All projects must adhere to ongoing monitoring, reversal reporting, and compensation requirements as detailed in relevant methodologies and legally binding agreements (e.g., the ACR Reversal Risk Mitigation Agreement).</p> | <p>All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a></p>                               | <a href="#">V&amp;V Report</a> |
| HT (Hudson Technologies) HFC Reclamation Project Georgia 2021   | ACR819 | American Carbon Registry | HFC Refrigerant Reclamation  | Reduction | Georgia, USA  | 2021 | Certified Reclaimed HFC Refrigerants, Propellants, and Fire Suppressants V2    | Yes, The American Carbon Registry Standard, v7.0 | 2/1/2021 | 2/1/2021 - 2/4/2036  | Permanent | 2021: 292,094   | Vintage Period: 2/05/2021 - 12/31/2021<br>Quantity: 292,094   | <p>ACR Standard Requirements:<br/>For projects with a risk of reversal of GHG removal enhancements or avoided conversion projects, Project Proponents shall assess and mitigate risk, and monitor, report, and compensate for reversals. AFOLU Project Proponents shall assess reversal risk using ACR's Tool for Risk Analysis and Buffer Determination, and shall enter into a legally binding Reversal Risk Mitigation Agreement with ACR/Winrock that details the risk mitigation option selected and the requirements for reporting and compensating reversals. Proponents of terrestrial sequestration or avoided conversion projects shall mitigate reversal risk by contributing ERTs to the ACR Buffer Pool or using another ACR-approved insurance or risk mitigation mechanism. Proponents of geologic sequestration projects shall mitigate reversal risk during the project term by contributing ERTs to the ACR Reserve Account and post-project term by filing a Risk Mitigation Covenant, which prohibits any intentional reversal unless there is advance compensation to ACR, or by using another ACR-approved insurance or risk mitigation mechanism.</p> <p>All projects must adhere to ongoing monitoring, reversal reporting, and compensation requirements as detailed in relevant methodologies and legally binding agreements (e.g., the ACR Reversal Risk Mitigation Agreement).</p> | <p>All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a></p>                               | <a href="#">V&amp;V Report</a> |
| HT (Hudson Technologies) HFC Reclamation Project Champaign 2022 | ACR847 | American Carbon Registry | Industrial Process Emissions | Reduction | Illinois, USA | 2022 | Certified Reclaimed HFC Refrigerants, Propellants, and Fire Suppressants V2    | Yes, The American Carbon Registry Standard, v7.0 | 2/7/2022 | 2/7/2022 - 2/6/2037  | Permanent | 2022: 1,038,402 | Vintage Period: 2/7/2022 - 12/31/2022<br>Quantity: 1,038,402  | <p>ACR Standard Requirements:<br/>For projects with a risk of reversal of GHG removal enhancements or avoided conversion projects, Project Proponents shall assess and mitigate risk, and monitor, report, and compensate for reversals. AFOLU Project Proponents shall assess reversal risk using ACR's Tool for Risk Analysis and Buffer Determination, and shall enter into a legally binding Reversal Risk Mitigation Agreement with ACR/Winrock that details the risk mitigation option selected and the requirements for reporting and compensating reversals. Proponents of terrestrial sequestration or avoided conversion projects shall mitigate reversal risk by contributing ERTs to the ACR Buffer Pool or using another ACR-approved insurance or risk mitigation mechanism. Proponents of geologic sequestration projects shall mitigate reversal risk during the project term by contributing ERTs to the ACR Reserve Account and post-project term by filing a Risk Mitigation Covenant, which prohibits any intentional reversal unless there is advance compensation to ACR, or by using another ACR-approved insurance or risk mitigation mechanism.</p> <p>All projects must adhere to ongoing monitoring, reversal reporting, and compensation requirements as detailed in relevant methodologies and legally binding agreements (e.g., the ACR Reversal Risk Mitigation Agreement).</p> | <p>All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a></p>                               | <a href="#">V&amp;V Report</a> |

|                                                                  |         |                          |                                         |           |                            |                  |                                                                             |                                                  |            |                         |           |                                                                                                                      |                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                     |
|------------------------------------------------------------------|---------|--------------------------|-----------------------------------------|-----------|----------------------------|------------------|-----------------------------------------------------------------------------|--------------------------------------------------|------------|-------------------------|-----------|----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HT (Hudson Technologies) HFC Reclamation Project Champaign 2024  | ACR1152 | American Carbon Registry | Industrial Process Emissions            | Reduction | Illinois, USA              | 2024             | Certified Reclaimed HFC Refrigerants, Propellants, and Fire Suppressants V2 | Yes, The American Carbon Registry Standard, v8.0 | 1/9/2024   | 1/9/2024 - 1/8/2039     | Permanent | 2024: 881,920                                                                                                        | Vintage Period: 1/9/2024 - 12/31/2024<br>Quantity: 881,920                                                                                        | <p>ACR Standard Requirements:<br/>For projects with a risk of reversal of GHG removal enhancements or avoided conversion projects, Project Proponents shall assess and mitigate risk, and monitor, report, and compensate for reversals. AFOLU Project Proponents shall assess reversal risk using ACR's Tool for Risk Analysis and Buffer Determination, and shall enter into a legally binding Reversal Risk Mitigation Agreement with ACR/Winrock that details the risk mitigation option selected and the requirements for reporting and compensating reversals. Proponents of terrestrial sequestration or avoided conversion projects shall mitigate reversal risk by contributing ERTs to the ACR Buffer Pool or using another ACR-approved insurance or risk mitigation mechanism. Proponents of geologic sequestration projects shall mitigate reversal risk during the project term by contributing ERTs to the ACR Reserve Account and post-project term by filing a Risk Mitigation Covenant, which prohibits any intentional reversal unless there is advance compensation to ACR, or by using another ACR-approved insurance or risk mitigation mechanism.</p> <p>All projects must adhere to ongoing monitoring, reversal reporting, and compensation requirements as detailed in relevant methodologies and legally binding agreements (e.g., the ACR Reversal Risk Mitigation Agreement).</p> | <p>All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a></p> |
| The Hyundai Waste Energy Recovery Co-Generation Project Phase II | VCS1146 | Verra                    | Energy Industries                       | Reduction | Korea                      | 2017             | ACM0012                                                                     | Yes, VCS Standard v4.3                           | 5/17/2013  | 5/17/2013 - 5/16/2023   | Permanent | Estimated Annual Emission Reductions - 1,441,680                                                                     | Vintage Period: 1/1/2017 - 6/30/2017<br>Quantity: 797,336                                                                                         | <p>Verra reserves the right to take action against an Issuance Representative where Verra deems, acting reasonably, that there has been a material erroneous issuance of VCU in respect of the Project, as a result of the fraudulent conduct, negligence, intentional act, recklessness, misrepresentation or mistake of the Issuance Representative; and may take the following actions: Canceling the erroneously issued credits in the Verra registry, requiring the Issuance Representative to replace an equivalent number of VCUs from subsequent issuances of VCUs to the project, requiring the Issuance Representative to purchase and cancel an equivalent number of replacement credits, or where the Issuance Representative or Project Proponent fails to compensate for the erroneous issuance of the VCUs, other action including without limitation the application of restrictions to the registry account activities of the Issuance Representative or Project Proponent until the compensation has been provided.</p>                                                                                                                                                                                                                                                                                                                                                                      | <p>All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a></p> |
| Agriculture & Avoided Grasslands Conversion Projects             |         |                          |                                         |           |                            |                  |                                                                             |                                                  |            |                         |           |                                                                                                                      |                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                     |
| Agreena Carbon Project                                           | VCS4022 | Verra                    | Agriculture Forestry and Other Land Use | Reduction | Europe (Various Locations) | 2023             | VM0042                                                                      | Yes, VCS Standard v4.5                           | 9/15/2021  | 9/15/2021 - 9/14/2041   | 20 Years  | Estimated Annual Emission Reductions - 3,022,435                                                                     | Vintage Period: 1/1/2023 - 12/31/2023<br>Quantity: 1,803,830                                                                                      | <p>Verra reserves the right to take action against an Issuance Representative where Verra deems, acting reasonably, that there has been a material erroneous issuance of VCU in respect of the Project, as a result of the fraudulent conduct, negligence, intentional act, recklessness, misrepresentation or mistake of the Issuance Representative; and may take the following actions: Canceling the erroneously issued credits in the Verra registry, requiring the Issuance Representative to replace an equivalent number of VCUs from subsequent issuances of VCUs to the project, requiring the Issuance Representative to purchase and cancel an equivalent number of replacement credits, or where the Issuance Representative or Project Proponent fails to compensate for the erroneous issuance of the VCUs, other action including without limitation the application of restrictions to the registry account activities of the Issuance Representative or Project Proponent until the compensation has been provided.</p>                                                                                                                                                                                                                                                                                                                                                                      | <p>All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a></p> |
| BNW Ranch                                                        | CAR1284 | Climate Action Reserve   | Avoided Grassland Conversion            | Reduction | Wallowa County, Oregon     | 2024             | Grassland Protocol V2.1                                                     | Yes, Climate Action Reserve                      | 10/25/2017 | 11/20/2017 - 11/19/2067 | 100 Years | 2017: 1,013<br>2018: 4,830<br>2019: 4,983<br>2020: 4,991<br>2021: 4,777<br>2022: 4,621<br>2023: 4,830<br>2024: 4,701 | Vintage Period: 1/1/2024 - 12/31/2024<br>Quantity: 4,701                                                                                          | <p>CAR provisions:<br/>The Reserve requires that all reversals be compensated through the retirement of CRTs. If a reversal associated with a project was unavoidable (not due to the Project Owner's negligence, gross negligence or willful intent), then the Reserve will compensate for the reversal on the Project Owner's behalf by retiring CRTs from the Buffer Pool. If a reversal was avoidable (due to the Project Owner's negligence, gross negligence or willful intent) then the Project Owner must compensate for the reversal by surrendering CRTs from its Reserve account. The Reserve's protocols specify the rules for compensating for reversals in more detail. In cases of reversal, no additional credits will be issued to a project until the reversal has been compensated for. In cases where an avoidable reversal is not compensated by the Project Owner, the Reserve will retire credits from the buffer pool.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry page</a></p> |
| BNW West                                                         | CAR1260 | Climate Action Reserve   | Avoided Grassland Conversion            | Reduction | Wallowa County, Oregon     | 2021, 2023, 2024 | Grassland Protocol V2.1                                                     | Yes, Climate Action Reserve                      | 5/9/2017   | 5/9/2017 - 5/8/2067     | 100 Years | 2017: 1,024<br>2018: 1,624<br>2019: 1,470<br>2020: 1,450<br>2021: 1,551<br>2022: 1,583<br>2023: 1,523<br>2024: 1,460 | Vintage Periods: 1/1/2021 - 12/31/2021<br>1/1/2023 - 12/31/2023<br>1/1/2024 - 12/31/2024<br>Quantities: 2021: 1,551<br>2023: 1,523<br>2024: 1,460 | <p>CAR provisions:<br/>The Reserve requires that all reversals be compensated through the retirement of CRTs. If a reversal associated with a project was unavoidable (not due to the Project Owner's negligence, gross negligence or willful intent), then the Reserve will compensate for the reversal on the Project Owner's behalf by retiring CRTs from the Buffer Pool. If a reversal was avoidable (due to the Project Owner's negligence, gross negligence or willful intent) then the Project Owner must compensate for the reversal by surrendering CRTs from its Reserve account. The Reserve's protocols specify the rules for compensating for reversals in more detail. In cases of reversal, no additional credits will be issued to a project until the reversal has been compensated for. In cases where an avoidable reversal is not compensated by the Project Owner, the Reserve will retire credits from the buffer pool.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry page</a></p> |

|                                                       |         |                          |                              |                     |                        |             |                                                                                                    |                                                                |           |                       |           |                                                                  |                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                     |                                                  |
|-------------------------------------------------------|---------|--------------------------|------------------------------|---------------------|------------------------|-------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------|-----------|-----------------------|-----------|------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| Lightning Creek Ranch                                 | CAR1259 | Climate Action Reserve   | Avoided Grassland Conversion | Reduction           | Wallowa County, Oregon | 2021        | Grassland Protocol V2.1                                                                            | Yes, Climate Action Reserve                                    | 3/31/2017 | 3/31/2017 - 3/30/2067 | 100 Years | 3: 4,6132020: 4,47                                               | <p>Vintage Period: 1/1/2021 - 12/31/2021</p> <p>Quantity: 4,301</p>   | <p>CAR provisions:<br/>The Reserve requires that all reversals be compensated through the retirement of CRTs. If a reversal associated with a project was unavoidable (not due to the Project Owner's negligence, gross negligence or willful intent), then the Reserve will compensate for the reversal on the Project Owner's behalf by retiring CRTs from the Buffer Pool. If a reversal was avoidable (due to the Project Owner's negligence, gross negligence or willful intent) then the Project Owner must compensate for the reversal by surrendering CRTs from its Reserve account. The Reserve's protocols specify the rules for compensating for reversals in more detail. In cases of reversal, no additional credits will be issued to a project until the reversal has been compensated for. In cases where an avoidable reversal is not compensated by the Project Owner, the Reserve will retire credits from the buffer pool.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a></p> | <a href="#">Registry Page</a>                    |
| Forestry Projects                                     |         |                          |                              |                     |                        |             |                                                                                                    |                                                                |           |                       |           |                                                                  |                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                     |                                                  |
| Anew - Columbia River Forestry Project                | ACR616  | ACR                      | Forest Carbon                | Reduction           | Washington, USA        | 2021        | The Improved Forest Management (IFM) Methodology for NonFederal U.S. Forestlands, v1.3, April 2018 | Yes, The American Carbon Registry Standard, v7.0 December 2020 | 2/16/2021 | 2/16/2021 - 2/15/2041 | 40 Years  | 2021: 47,307                                                     | <p>Vintage Period: 2/16/2021 - 7/28/2021</p> <p>Quantity: 47,307</p>  | <p>ACR Standard Requirements:<br/>For projects with a risk of reversal of GHG removal enhancements or avoided conversion projects, Project Proponents shall assess and mitigate risk, and monitor, report, and compensate for reversals. AFOLU Project Proponents shall assess reversal risk using ACR's Tool for Risk Analysis and Buffer Determination, and shall enter into a legally binding Reversal Risk Mitigation Agreement with ACR/Winrock that details the risk mitigation option selected and the requirements for reporting and compensating reversals. Proponents of terrestrial sequestration or avoided conversion projects shall mitigate reversal risk by contributing ERTs to the ACR Buffer Pool or using another ACR-approved insurance or risk mitigation mechanism. Proponents of geologic sequestration projects shall mitigate reversal risk during the project term by contributing ERTs to the ACR Reserve Account and post-project term by filing a Risk Mitigation Covenant, which prohibits any intentional reversal unless there is advance compensation to ACR, or by using another ACR-approved insurance or risk mitigation mechanism.</p> <p>All projects must adhere to ongoing monitoring, reversal reporting, and compensation requirements as detailed in relevant methodologies and legally binding agreements (e.g., the ACR Reversal Risk Mitigation Agreement).</p> | <p>All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a></p> | <a href="#">Registry Page</a>                    |
| Anew - Doyon Native Community Forest Project          | ACR592  | American Carbon Registry | Forest Carbon                | Reduction / Removal | Alaska, USA            | 2020 & 2021 | The Improved Forest Management (IFM) Methodology for NonFederal U.S. Forestlands, v1.3, April 2018 | Yes, The American Carbon Registry Standard, v7.0 December 2020 | 8/19/2020 | 8/19/2020 - 8/18/2040 | 40 Years  | 2020: 106,778<br>2021: 181,900<br>2022: 132,860<br>2023: 226,355 | <p>Vintage Period: 8/19/2020 - 8/18/2021</p> <p>Quantity: 288,688</p> | <p>ACR Standard Requirements:<br/>For projects with a risk of reversal of GHG removal enhancements or avoided conversion projects, Project Proponents shall assess and mitigate risk, and monitor, report, and compensate for reversals. AFOLU Project Proponents shall assess reversal risk using ACR's Tool for Risk Analysis and Buffer Determination, and shall enter into a legally binding Reversal Risk Mitigation Agreement with ACR/Winrock that details the risk mitigation option selected and the requirements for reporting and compensating reversals. Proponents of terrestrial sequestration or avoided conversion projects shall mitigate reversal risk by contributing ERTs to the ACR Buffer Pool or using another ACR-approved insurance or risk mitigation mechanism. Proponents of geologic sequestration projects shall mitigate reversal risk during the project term by contributing ERTs to the ACR Reserve Account and post-project term by filing a Risk Mitigation Covenant, which prohibits any intentional reversal unless there is advance compensation to ACR, or by using another ACR-approved insurance or risk mitigation mechanism.</p> <p>All projects must adhere to ongoing monitoring, reversal reporting, and compensation requirements as detailed in relevant methodologies and legally binding agreements (e.g., the ACR Reversal Risk Mitigation Agreement).</p> | <p>All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a></p> | <a href="#">Registry Page</a>                    |
| Anew - Kootznoowoo Improved Forest Management Project | ACR499  | American Carbon Registry | Forest Carbon                | Reduction           | Alaska, USA            | 2022        | ACR IFM Methodology, v1.3                                                                          | Yes, The American Carbon Registry Standard Version 6.0         | 8/20/2018 | 8/20/2018 - 8/19/2037 | 40 Years  |                                                                  | <p>Vintage Period: 1/1/2022 - 8/12/2022</p> <p>Quantity: 102,428</p>  | <p>ACR Standard Requirements:<br/>For projects with a risk of reversal of GHG removal enhancements or avoided conversion projects, Project Proponents shall assess and mitigate risk, and monitor, report, and compensate for reversals. AFOLU Project Proponents shall assess reversal risk using ACR's Tool for Risk Analysis and Buffer Determination, and shall enter into a legally binding Reversal Risk Mitigation Agreement with ACR/Winrock that details the risk mitigation option selected and the requirements for reporting and compensating reversals. Proponents of terrestrial sequestration or avoided conversion projects shall mitigate reversal risk by contributing ERTs to the ACR Buffer Pool or using another ACR-approved insurance or risk mitigation mechanism. Proponents of geologic sequestration projects shall mitigate reversal risk during the project term by contributing ERTs to the ACR Reserve Account and post-project term by filing a Risk Mitigation Covenant, which prohibits any intentional reversal unless there is advance compensation to ACR, or by using another ACR-approved insurance or risk mitigation mechanism.</p> <p>All projects must adhere to ongoing monitoring, reversal reporting, and compensation requirements as detailed in relevant methodologies and legally binding agreements (e.g., the ACR Reversal Risk Mitigation Agreement).</p> | <p>All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a></p> | <a href="#">Validation/Verification document</a> |

|                                                                                 |                        |                          |                                         |                        |                      |             |                                                                       |                                                        |            |                       |           |                                                                 |                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------|------------------------|--------------------------|-----------------------------------------|------------------------|----------------------|-------------|-----------------------------------------------------------------------|--------------------------------------------------------|------------|-----------------------|-----------|-----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Anew - Massachusetts Tri-City Forestry Project                                  | ACR376                 | American Carbon Registry | IFM / Forest Carbon                     | Reduction              | Massachusetts, USA   | 2018        | Improved Forest Management (IFM) on Non-Federal U.S. Forestlands      | Yes, The American Carbon Registry Standard, v4.0       | 3/17/2017  | 3/17/2017 - 3/16/2037 | 100 Years | 2018: 205,997<br>2019: 124,171<br>2020: 85,027                  | Vintage Period:<br>3/17/2017 - 9/15/2018<br><br>Quantity:<br>205,997                                             | <p>ACR Standard Requirements:<br/>For projects with a risk of reversal of GHG removal enhancements or avoided conversion projects, Project Proponents shall assess and mitigate risk, and monitor, report, and compensate for reversals. AFOLU Project Proponents shall assess reversal risk using ACR's Tool for Risk Analysis and Buffer Determination, and shall enter into a legally binding Reversal Risk Mitigation Agreement with ACR/Winrock that details the risk mitigation option selected and the requirements for reporting and compensating reversals. Proponents of terrestrial sequestration or avoided conversion projects shall mitigate reversal risk by contributing ERTs to the ACR Buffer Pool or using another ACR-approved insurance or risk mitigation mechanism. Proponents of geologic sequestration projects shall mitigate reversal risk during the project term by contributing ERTs to the ACR Reserve Account and post-project term by filing a Risk Mitigation Covenant, which prohibits any intentional reversal unless there is advance compensation to ACR, or by using another ACR-approved insurance or risk mitigation mechanism.</p> <p>All projects must adhere to ongoing monitoring, reversal reporting, and compensation requirements as detailed in relevant methodologies and legally binding agreements (e.g., the ACR Reversal Risk Mitigation Agreement).</p> | <p>All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a></p> |
| Bonos Comunitarios CO2-Candelaria II                                            | CAR1509                | Climate Action Reserve   | Forestry                                | Reduction              | México, Quintana Roo | 2020 - 2021 | Protocolo Forestal para México Versión: 2.0                           | Yes, Climate Action Reserve                            | 06/27/2020 | 6/27/2020 - 6/27/2050 | 30 Years  | 2020: 5,268<br>2021: 4,817                                      | Vintage Period:<br>6/27/2020 - 6/27/2021<br>Quantity: 10,085                                                     | <p>CAR provisions:<br/>The Reserve requires that all reversals be compensated through the retirement of CRTs. If a reversal associated with a project was unavoidable (not due to the Project Owner's negligence, gross negligence or willful intent), then the Reserve will compensate for the reversal on the Project Owner's behalf by retiring CRTs from the Buffer Pool. If a reversal was avoidable (due to the Project Owner's negligence, gross negligence or willful intent) then the Project Owner must compensate for the reversal by surrendering CRTs from its Reserve account. The Reserve's protocols specify the rules for compensating for reversals in more detail. In cases of reversal, no additional credits will be issued to a project until the reversal has been compensated for. In cases where an avoidable reversal is not compensated by the Project Owner, the Reserve will retire credits from the buffer pool.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a></p> |
| Bonos Comunitarios CO2_San Felipe Oriente                                       | CAR1511                | Climate Action Reserve   | Forestry                                | Reduction              | México, Quintana Roo | 2020        | Protocolo Forestal para México Versión: 2.0                           | Yes, Climate Action Reserve                            | 06/21/2020 | 6/21/2020 - 6/21/2050 | 30 Years  | 2020: 0,711                                                     | Vintage Period:<br>6/21/2020 - 12/31/2020<br>Quantity: 711                                                       | <p>CAR provisions:<br/>The Reserve requires that all reversals be compensated through the retirement of CRTs. If a reversal associated with a project was unavoidable (not due to the Project Owner's negligence, gross negligence or willful intent), then the Reserve will compensate for the reversal on the Project Owner's behalf by retiring CRTs from the Buffer Pool. If a reversal was avoidable (due to the Project Owner's negligence, gross negligence or willful intent) then the Project Owner must compensate for the reversal by surrendering CRTs from its Reserve account. The Reserve's protocols specify the rules for compensating for reversals in more detail. In cases of reversal, no additional credits will be issued to a project until the reversal has been compensated for. In cases where an avoidable reversal is not compensated by the Project Owner, the Reserve will retire credits from the buffer pool.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a></p> |
| NativState - Bottomland Forests of the Mississippi Delta & Coastal Plains (PDA) | ACR802                 | American Carbon Registry | Forest Carbon                           | Reduction and Removals | Arkansas, USA        | 2022        | Improved Forest Management (IFM) on Non-Federal U.S. Forestlands v2.0 | Yes, The American Carbon Registry Standard version 7.0 | 4/19/2022  | 4/26/2022 - 4/25/2042 | 30 Years  | 2022: 133,611<br>2023: 195,071<br>2024: 195,606<br>2025: 60,926 | Vintage Period:<br>4/26/2022 - 12/31/2022<br><br>Quantity:<br>133,611<br>(Reductions: 112,047, Removals: 21,564) | <p>ACR Standard Requirements:<br/>For projects with a risk of reversal of GHG removal enhancements or avoided conversion projects, Project Proponents shall assess and mitigate risk, and monitor, report, and compensate for reversals. AFOLU Project Proponents shall assess reversal risk using ACR's Tool for Risk Analysis and Buffer Determination, and shall enter into a legally binding Reversal Risk Mitigation Agreement with ACR/Winrock that details the risk mitigation option selected and the requirements for reporting and compensating reversals. Proponents of terrestrial sequestration or avoided conversion projects shall mitigate reversal risk by contributing ERTs to the ACR Buffer Pool or using another ACR-approved insurance or risk mitigation mechanism. Proponents of geologic sequestration projects shall mitigate reversal risk during the project term by contributing ERTs to the ACR Reserve Account and post-project term by filing a Risk Mitigation Covenant, which prohibits any intentional reversal unless there is advance compensation to ACR, or by using another ACR-approved insurance or risk mitigation mechanism.</p> <p>All projects must adhere to ongoing monitoring, reversal reporting, and compensation requirements as detailed in relevant methodologies and legally binding agreements (e.g., the ACR Reversal Risk Mitigation Agreement).</p> | <p>All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a></p> |
| Cordillera Azul REDD+ Project                                                   | <a href="#">VCS985</a> | Verra                    | Agriculture Forestry and Other Land Use | Reduction              | Peru                 | 2018        | VM0007 v1.5 REDD+ Methodology Framework                               | Yes, VCS v3.5                                          | 4/6/2020   | 8/8/2008 - 8/7/2028   | 20 Years  | Estimated Annual Emission Reductions - 1,575,268                | Vintage Period:<br>8/8/2018 - 12/31/2018<br><br>Quantity:<br>1,894,997                                           | <p>Verra reserves the right to take action against an Issuance Representative where Verra deems, acting reasonably, that there has been a material erroneous issuance of VCU's in respect of the Project, as a result of the fraudulent conduct, negligence, intentional act, recklessness, misrepresentation or mistake of the Issuance Representative; and may take the following actions: Cancelling the erroneously issued credits in the Verra registry, requiring the Issuance Representative to replace an equivalent number of VCUs from subsequent issuances of VCUs to the project, requiring the Issuance Representative to purchase and cancel an equivalent number of replacement credits, or where the Issuance Representative or Project Proponent fails to compensate for the erroneous issuance of the VCUs, other action including without limitation the application of restrictions to the registry account activities of the Issuance Representative or Project Proponent until the compensation has been provided.</p>                                                                                                                                                                                                                                                                                                                                                                   | <p>All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a></p> |

|                                                                                      |         |       |                                               |                        |              |      |                                                                                |                                                        |            |                         |          |                                                 |                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                              |                               |
|--------------------------------------------------------------------------------------|---------|-------|-----------------------------------------------|------------------------|--------------|------|--------------------------------------------------------------------------------|--------------------------------------------------------|------------|-------------------------|----------|-------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| Guinan Afforestation Project                                                         | VCS2070 | Verra | Agriculture Forestry and Other Land Use       | Reduction              | China        | 2020 | AR-ACM0003                                                                     | Yes, VCS Standard v4                                   | 3/23/2015  | 3/23/2015 - 3/22/2045   | 30 Years | Estimated Annual Emission Reductions - 645,768  | Vintage Period: 1/1/2020 - 12/31/2020<br>Quantity: 438,882   | Verra reserves the right to take action against an Issuance Representative where Verra deems, acting reasonably, that there has been a material erroneous issuance of VCUs in respect of the Project, as a result of the fraudulent conduct, negligence, intentional act, recklessness, misrepresentation or mistake of the Issuance Representative; and may take the following actions: Canceling the erroneously issued credits in the Verra registry, requiring the Issuance Representative to replace an equivalent number of VCUs from subsequent issuances of VCUs to the project, requiring the Issuance Representative to purchase and cancel an equivalent number of replacement credits, or where the Issuance Representative or Project Proponent fails to compensate for the erroneous issuance of the VCUs, other action including without limitation the application of restrictions to the registry account activities of the Issuance Representative or Project Proponent until the compensation has been provided.                                                                                                                                                                                                                                                                                                                                                                    | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a> | <a href="#">Registry Page</a> |
| Northern Cheyenne Forest Carbon Project                                              | ACR745  | ACR   | Forest Carbon                                 | Removals               | Montana, USA | 2023 | Improved Forest Management on Non-Federal U.S. Forestlands 2.0                 | Yes, The American Carbon Registry Standard Version 8.0 | 8/16/2022  | 8/16/2022 - 8/15/2062   | 40 Years | 972023: 30,11820                                | Vintage Period: 1/1/2023 - 12/31/2023<br>Quantity: 30,118    | ACR Standard Requirements:<br>For projects with a risk of reversal of GHG removal enhancements or avoided conversion projects, Project Proponents shall assess and mitigate risk, and monitor, report, and compensate for reversals. AFOLU Project Proponents shall assess reversal risk using ACR's Tool for Risk Analysis and Buffer Determination, and shall enter into a legally binding Reversal Risk Mitigation Agreement with ACR/Winrock that details the risk mitigation option selected and the requirements for reporting and compensating reversals. Proponents of terrestrial sequestration or avoided conversion projects shall mitigate reversal risk by contributing ERTs to the ACR Buffer Pool or using another ACR-approved insurance or risk mitigation mechanism. Proponents of geologic sequestration projects shall mitigate reversal risk during the project term by contributing ERTs to the ACR Reserve Account and post-project term by filing a Risk Mitigation Covenant, which prohibits any intentional reversal unless there is advance compensation to ACR, or by using another ACR-approved insurance or risk mitigation mechanism.<br><br>All projects must adhere to ongoing monitoring, reversal reporting, and compensation requirements as detailed in relevant methodologies and legally binding agreements (e.g., the ACR Reversal Risk Mitigation Agreement). | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a> | <a href="#">Registry Page</a> |
| The Envira Amazonia Project - A Tropical Forest Conservation Project in Acre, Brazil | VCS1382 | Verra | Agriculture Forestry and Other Land Use, REDD | Reduction              | Acre, Brazil | 2017 | VM0007: REDD Methodology Modules (REDD MF), VCS Version 3.5, CCB Third Edition | Yes, VCS v3.5                                          | 8/2/2012   | 8/2/2012 - 8/1/2042     | 30 Years | Estimated Annual Emission Reductions: 1,259,646 | Vintage Period: 1/1/2017 - 12/31/2017<br>Quantity: 2,394,725 | Verra reserves the right to take action against an Issuance Representative where Verra deems, acting reasonably, that there has been a material erroneous issuance of VCUs in respect of the Project, as a result of the fraudulent conduct, negligence, intentional act, recklessness, misrepresentation or mistake of the Issuance Representative; and may take the following actions: Canceling the erroneously issued credits in the Verra registry, requiring the Issuance Representative to replace an equivalent number of VCUs from subsequent issuances of VCUs to the project, requiring the Issuance Representative to purchase and cancel an equivalent number of replacement credits, or where the Issuance Representative or Project Proponent fails to compensate for the erroneous issuance of the VCUs, other action including without limitation the application of restrictions to the registry account activities of the Issuance Representative or Project Proponent until the compensation has been provided.                                                                                                                                                                                                                                                                                                                                                                    | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a> | <a href="#">Registry Page</a> |
| Qianbei Afforestation Project                                                        | VCS2082 | Verra | Agriculture Forestry and Other Land Use       | Reduction              | China        | 2020 | AR-ACM0003                                                                     | Yes, VCS v3                                            | 04/30/2015 | 4/30/2015 - 2/22/2024   | 30 Years | Estimated Annual Emission Reductions - 708,123  | Vintage Period: 1/1/2020 - 12/31/2020<br>Quantity: 456,391   | Verra reserves the right to take action against an Issuance Representative where Verra deems, acting reasonably, that there has been a material erroneous issuance of VCUs in respect of the Project, as a result of the fraudulent conduct, negligence, intentional act, recklessness, misrepresentation or mistake of the Issuance Representative; and may take the following actions: Canceling the erroneously issued credits in the Verra registry, requiring the Issuance Representative to replace an equivalent number of VCUs from subsequent issuances of VCUs to the project, requiring the Issuance Representative to purchase and cancel an equivalent number of replacement credits, or where the Issuance Representative or Project Proponent fails to compensate for the erroneous issuance of the VCUs, other action including without limitation the application of restrictions to the registry account activities of the Issuance Representative or Project Proponent until the compensation has been provided.                                                                                                                                                                                                                                                                                                                                                                    | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a> | <a href="#">Registry Page</a> |
| Quebec Forestry Sector Carbon Sequestration Grouped Project PIVOT                    | VCS1916 | Verra | Agriculture Forestry and Other Land Use       | Reduction and Removals | Canada       | 2022 | VM0034                                                                         | Yes, VCS v3                                            | 04/26/2021 | 01/01/2018 - 12/31/2088 | 70 Years | Estimated Annual Emission Reductions: 127,162   | Vintage Period: 1/1/2022 - 7/18/2020<br>Quantity: 6,813      | Verra reserves the right to take action against an Issuance Representative where Verra deems, acting reasonably, that there has been a material erroneous issuance of VCUs in respect of the Project, as a result of the fraudulent conduct, negligence, intentional act, recklessness, misrepresentation or mistake of the Issuance Representative; and may take the following actions: Canceling the erroneously issued credits in the Verra registry, requiring the Issuance Representative to replace an equivalent number of VCUs from subsequent issuances of VCUs to the project, requiring the Issuance Representative to purchase and cancel an equivalent number of replacement credits, or where the Issuance Representative or Project Proponent fails to compensate for the erroneous issuance of the VCUs, other action including without limitation the application of restrictions to the registry account activities of the Issuance Representative or Project Proponent until the compensation has been provided.                                                                                                                                                                                                                                                                                                                                                                    | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a> | <a href="#">Registry Page</a> |

|                                                                                   |         |                          |                                         |           |                |             |                                                                  |                                                        |            |                         |           |                                                                                                             |                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------|---------|--------------------------|-----------------------------------------|-----------|----------------|-------------|------------------------------------------------------------------|--------------------------------------------------------|------------|-------------------------|-----------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reforestation of degraded land by MTPL in India                                   | VCS2404 | Verra                    | Agriculture Forestry and Other Land Use | Reduction | India          | 2001 - 2011 | AR-ACM0001 v1: Afforestation and reforestation of degraded land  | Yes, VCS Standard v4                                   | 6/25/2001  | 6/25/2001 - 6/24/2031   | 30 Years  | Estimated Annual Emission Reductions - 146,988                                                              | Vintage Period: 6/25/2001 - 6/24/2011<br>Quantity: 1,764,076                                                                                                   | Verra reserves the right to take action against an Issuance Representor where Verra deems, acting reasonably, that there has been a material erroneous issuance of VCUs in respect of the Project, as a result of the fraudulent conduct, negligence, intentional act, recklessness, misrepresentation or mistake of the Issuance Representor; and may take the following actions: Canceling the erroneously issued credits in the Verra registry, requiring the Issuance Representor to replace an equivalent number of VCUs from subsequent issuances of VCUs to the project, requiring the Issuance Representor to purchase and cancel an equivalent number of replacement credits, or where the Issuance Representor or Project Proponent fails to compensate for the erroneous issuance of the VCUs, other action including without limitation the application of restrictions to the registry account activities of the Issuance Representor or Project Proponent until the compensation has been provided.                                                                                                                                                                                                                                                                                                                                                                                      | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a> |
| Southern Paraguay Sustainable Afforestation Project                               | VCS2556 | Verra                    | Agriculture Forestry and Other Land Use | Reduction | Paraguay       | 2019        | AR-ACM0003                                                       | Yes, VCS Standard v4.1                                 | 11/18/2016 | 11/18/2016 - 11/17/2046 | 30 Years  | Estimated Annual Emission Reductions - 170,514                                                              | Vintage Period: 11/1/2019 - 12/31/2019<br>Quantity: 28,469                                                                                                     | Verra reserves the right to take action against an Issuance Representor where Verra deems, acting reasonably, that there has been a material erroneous issuance of VCUs in respect of the Project, as a result of the fraudulent conduct, negligence, intentional act, recklessness, misrepresentation or mistake of the Issuance Representor; and may take the following actions: Canceling the erroneously issued credits in the Verra registry, requiring the Issuance Representor to replace an equivalent number of VCUs from subsequent issuances of VCUs to the project, requiring the Issuance Representor to purchase and cancel an equivalent number of replacement credits, or where the Issuance Representor or Project Proponent fails to compensate for the erroneous issuance of the VCUs, other action including without limitation the application of restrictions to the registry account activities of the Issuance Representor or Project Proponent until the compensation has been provided.                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: Registry Page</a> |
| UPM Blandin Native American Hardwoods Conservation & Carbon Sequestration Project | ACR212  | American Carbon Registry | IFM / Forest Carbon                     | Reduction | Minnesota, USA | 2019 & 2020 | Improved Forest Management (IFM) on Non-Federal U.S. Forestlands | Yes, The American Carbon Registry Standard, v4.0       | 7/28/2010  | 7/28/2010 - 7/27/2030   | 100 Years | 2019: 158,033<br>2020: 210,375                                                                              | Vintage Period: 1/1/2019 - 7/27/2019<br>2019 Vintage Period Quantity: 158,033<br>Vintage Period: 1/1/2020 - 7/27/2020<br>2020 Vintage Period Quantity: 210,357 | ACR Standard Requirements:<br>For projects with a risk of reversal of GHG removal enhancements or avoided conversion projects, Project Proponents shall assess and mitigate risk, and monitor, report, and compensate for reversals. AFOLU Project Proponents shall assess reversal risk using ACR's Tool for Risk Analysis and Buffer Determination, and shall enter into a legally binding Reversal Risk Mitigation Agreement with ACR/Winrock that details the risk mitigation option selected and the requirements for reporting and compensating reversals. Proponents of terrestrial sequestration or avoided conversion projects shall mitigate reversal risk by contributing ERTs to the ACR Buffer Pool or using another ACR-approved insurance or risk mitigation mechanism. Proponents of geologic sequestration projects shall mitigate reversal risk during the project term by contributing ERTs to the ACR Reserve Account and post-project term by filing a Risk Mitigation Covenant, which prohibits any intentional reversal unless there is advance compensation to ACR, or by using another ACR-approved insurance or risk mitigation mechanism.<br><br>All projects must adhere to ongoing monitoring, reversal reporting, and compensation requirements as detailed in relevant methodologies and legally binding agreements (e.g., the ACR Reversal Risk Mitigation Agreement). | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a> |
| Wabassus Improved Forest Management Project                                       | ACR 422 | American Carbon Registry | Forest Carbon                           | Removals  | Maine, USA     | 2023        | Improved Forest Management on Non-Federal U.S. Forestlands 1.3   | Yes, The American Carbon Registry Standard Version 6.0 | 1/1/2018   | 1/1/2018 - 12/31/2037   | 40 Years  | 2018: 15,459<br>2019: 13,366<br>2020: 32,882<br>2021: 9,921<br>2022: 10,238<br>2023: 10,568<br>2024: 10,720 | Vintage Period: 1/1/2023 - 12/31/2023<br>Quantity: 10,568                                                                                                      | ACR Standard Requirements:<br>For projects with a risk of reversal of GHG removal enhancements or avoided conversion projects, Project Proponents shall assess and mitigate risk, and monitor, report, and compensate for reversals. AFOLU Project Proponents shall assess reversal risk using ACR's Tool for Risk Analysis and Buffer Determination, and shall enter into a legally binding Reversal Risk Mitigation Agreement with ACR/Winrock that details the risk mitigation option selected and the requirements for reporting and compensating reversals. Proponents of terrestrial sequestration or avoided conversion projects shall mitigate reversal risk by contributing ERTs to the ACR Buffer Pool or using another ACR-approved insurance or risk mitigation mechanism. Proponents of geologic sequestration projects shall mitigate reversal risk during the project term by contributing ERTs to the ACR Reserve Account and post-project term by filing a Risk Mitigation Covenant, which prohibits any intentional reversal unless there is advance compensation to ACR, or by using another ACR-approved insurance or risk mitigation mechanism.<br><br>All projects must adhere to ongoing monitoring, reversal reporting, and compensation requirements as detailed in relevant methodologies and legally binding agreements (e.g., the ACR Reversal Risk Mitigation Agreement). | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a> |
| <b>Landfill Gas Projects</b>                                                      |         |                          |                                         |           |                |             |                                                                  |                                                        |            |                         |           |                                                                                                             |                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                              |
| Brusque Landfill Gas Project                                                      | VCS4138 | Verra                    | Waste Handling and Disposal             | Reduction | Brazil         | 2023        | ACM0001 Flaring or use of Landfill Gas (version 19.0)            | Yes, VCS v4.2<br>Yes, ICVCM Core Carbon Principles     | 7/11/2022  | 7/11/2022 - 7/10/2029   | Permanent | Estimated Annual Emission Reductions - 123,555                                                              | Vintage Period: 1/1/2023 - 12/31/2023<br>Quantity: 94,584                                                                                                      | Verra reserves the right to take action against an Issuance Representor where Verra deems, acting reasonably, that there has been a material erroneous issuance of VCUs in respect of the Project, as a result of the fraudulent conduct, negligence, intentional act, recklessness, misrepresentation or mistake of the Issuance Representor; and may take the following actions: Canceling the erroneously issued credits in the Verra registry, requiring the Issuance Representor to replace an equivalent number of VCUs from subsequent issuances of VCUs to the project, requiring the Issuance Representor to purchase and cancel an equivalent number of replacement credits, or where the Issuance Representor or Project Proponent fails to compensate for the erroneous issuance of the VCUs, other action including without limitation the application of restrictions to the registry account activities of the Issuance Representor or Project Proponent until the compensation has been provided.                                                                                                                                                                                                                                                                                                                                                                                      | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a> |

|                                              |        |                        |                                   |           |                     |      |                                                                                         |                                                                  |            |                        |           |                                                                                                                                                                                                                                                                                    |                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                              |
|----------------------------------------------|--------|------------------------|-----------------------------------|-----------|---------------------|------|-----------------------------------------------------------------------------------------|------------------------------------------------------------------|------------|------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Canadian Valley Landfill                     | CAR515 | Climate Action Reserve | Landfill Gas Capture / Combustion | Reduction | Oklahoma, USA       | 2023 | CAR U.S. Landfill Protocol V6                                                           | Yes, Climate Action Reserve<br>Yes, ICVCM Core Carbon Principles | 4/11/2005  | 4/11/2005 - 4/11/2025  | Permanent | 2005: 7,796<br>2006: 9,242<br>2007: 7,281<br>2008: 12,926<br>2009: 0<br>2010: 5,293<br>2011: 13,368<br>2012: 17,383<br>2013: 21,336                                                                                                                                                | Vintage Period:<br>1/1/2023 - 12/31/2023<br><br>Quantity: 21,336     | CAR provisions:<br>The Reserve requires that all reversals be compensated through the retirement of CRTs. If a reversal associated with a project was unavoidable (not due to the Project Owner' negligence, gross negligence or willful intent), then the Reserve will compensate for the reversal on the Project Owner's behalf by retiring CRTs from the Buffer Pool. If a reversal was avoidable (due to the Project Owner's negligence, gross negligence or willful intent) then the Project Owner must compensate for the reversal by surrendering CRTs from its Reserve account. The Reserve's protocols specify the rules for compensating for reversals in more detail. In cases of reversal, no additional credits will be issued to a project until the reversal has been compensated for. In cases where an avoidable reversal is not compensated by the Project Owner, the Reserve will retire credits from the buffer pool.                                                                                            | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a> |
| Gaston County Landfill Gas Project           | CAR475 | Climate Action Reserve | Landfill Gas Capture / Combustion | Reduction | North Carolina, USA | 2022 | CAR U.S. Landfill Protocol V6                                                           | Yes, Climate Action Reserve                                      | 11/18/2008 | 11/18/2008 - 11/7/2028 | Permanent | 2024: 98,907<br>2023: 104,701<br>2022: 115,191<br>2021: 100,693<br>2020: 110,704<br>2019: 114,000<br>2018: 109,000<br>2017: 116,000<br>2016: 99,000<br>2015: 71,900<br>2014: 74,000<br>2013: 84,303<br>2012: 83,500<br>2011: 68,300<br>2010: 78,900<br>2009: 66,193<br>2008: 3,753 | Vintage Period:<br>1/1/2022 - 12/31/2022<br><br>Quantity:<br>115,191 | CAR provisions:<br>The Reserve requires that all reversals be compensated through the retirement of CRTs. If a reversal associated with a project was unavoidable (not due to the Project Owner' negligence, gross negligence or willful intent), then the Reserve will compensate for the reversal on the Project Owner's behalf by retiring CRTs from the Buffer Pool. If a reversal was avoidable (due to the Project Owner's negligence, gross negligence or willful intent) then the Project Owner must compensate for the reversal by surrendering CRTs from its Reserve account. The Reserve's protocols specify the rules for compensating for reversals in more detail. In cases of reversal, no additional credits will be issued to a project until the reversal has been compensated for. In cases where an avoidable reversal is not compensated by the Project Owner, the Reserve will retire credits from the buffer pool.                                                                                            | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a> |
| Greater New Bedford LFG Utilization Project  | VCS138 | Verra                  | Energy Industries                 | Reduction | Massachusetts, USA  | 2023 | ACM0001 Flaring or use of Landfill Gas                                                  | Yes, VCS v3<br>Yes, ICVCM Core Carbon Principles                 | 1/1/2002   | 1/1/2002 - 3/29/2026   | Permanent | Estimated Annual Emission Reductions - 80,398                                                                                                                                                                                                                                      | Vintage Period:<br>1/1/2023 - 12/31/2023<br><br>Quantity:<br>130,647 | Verra reserves the right to take action against an Issuance Representative where Verra deems, acting reasonably, that there has been a material erroneous issuance of VCU's in respect of the Project, as a result of the fraudulent conduct, negligence, intentional act, recklessness, misrepresentation or mistake of the Issuance Representative; and may take the following actions: Canceling the erroneously issued credits in the Verra registry, requiring the Issuance Representative to replace an equivalent number of VCUs from subsequent issuances of VCUs to the project, requiring the Issuance Representative to purchase and cancel an equivalent number of replacement credits, or where the Issuance Representative or Project Proponent fails to compensate for the erroneous issuance of the VCUs, other action including without limitation the application of restrictions to the registry account activities of the Issuance Representative or Project Proponent until the compensation has been provided. | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a> |
| Hernando County Landfill Electric Generation | CAR422 | Climate Action Reserve | Landfill Gas Capture / Combustion | Reduction | Florida, USA        | 2018 | The Reserve Landfill Project Reporting Protocol Version 2.0 + Errata and Clarifications | Yes, Climate Action Reserve                                      | 10/7/2008  | 10/8/2008 - 10/6/2028  | Permanent | 2023: 38,486<br>2022: 75,811<br>2021: 77,442<br>2020: 78,010<br>2019: 52,187<br>2018: 53,049<br>2017: 42,950<br>2016: 43,396<br>2015: 45,566<br>2014: 43,498<br>2013: 43,293<br>2012: 42,775<br>2011: 42,232<br>2010: 44,473<br>2009: 40,713<br>2008: 7,882                        | Vintage Period:<br>1/1/2018 - 10/7/2018<br><br>Quantity: 41,708      | CAR provisions:<br>The Reserve requires that all reversals be compensated through the retirement of CRTs. If a reversal associated with a project was unavoidable (not due to the Project Owner' negligence, gross negligence or willful intent), then the Reserve will compensate for the reversal on the Project Owner's behalf by retiring CRTs from the Buffer Pool. If a reversal was avoidable (due to the Project Owner's negligence, gross negligence or willful intent) then the Project Owner must compensate for the reversal by surrendering CRTs from its Reserve account. The Reserve's protocols specify the rules for compensating for reversals in more detail. In cases of reversal, no additional credits will be issued to a project until the reversal has been compensated for. In cases where an avoidable reversal is not compensated by the Project Owner, the Reserve will retire credits from the buffer pool.                                                                                            | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Link</a> |
| Mahoning Landfill                            | CAR566 | Climate Action Reserve | Landfill Gas Capture / Combustion | Reduction | Ohio, USA           | 2008 | The Reserve Landfill Project Reporting Protocol Version 2.0 + Errata and Clarifications | Yes, Climate Action Reserve                                      | 01/20/2003 | 01/20/2003 - 1/19/2013 | Permanent | 2011: 112,882<br>2010: 117,740<br>2009: 115,368<br>2008: 95,491                                                                                                                                                                                                                    | Vintage Period:<br>1/1/2008 - 12/31/2008<br><br>Quantity: 95,491     | CAR provisions:<br>The Reserve requires that all reversals be compensated through the retirement of CRTs. If a reversal associated with a project was unavoidable (not due to the Project Owner' negligence, gross negligence or willful intent), then the Reserve will compensate for the reversal on the Project Owner's behalf by retiring CRTs from the Buffer Pool. If a reversal was avoidable (due to the Project Owner's negligence, gross negligence or willful intent) then the Project Owner must compensate for the reversal by surrendering CRTs from its Reserve account. The Reserve's protocols specify the rules for compensating for reversals in more detail. In cases of reversal, no additional credits will be issued to a project until the reversal has been compensated for. In cases where an avoidable reversal is not compensated by the Project Owner, the Reserve will retire credits from the buffer pool.                                                                                            | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a> |

[Registry page](#)

[Registry page](#)

[Registry page](#)

[Verification statement](#)

[Report](#)

|                                        |         |                        |                                                      |           |            |             |                                                                          |                                                                      |           |                         |           |                                                                                                                                                                                                                               |                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                              |                               |
|----------------------------------------|---------|------------------------|------------------------------------------------------|-----------|------------|-------------|--------------------------------------------------------------------------|----------------------------------------------------------------------|-----------|-------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| Rio Grande Valley Landfill             | CAR512  | Climate Action Reserve | Landfill Gas Capture / Combustion                    | Reduction | Texas, USA | 2021        | CAR U.S. Landfill Protocol v5                                            | Yes, Climate Action Reserve                                          | 2/21/2005 | 2/21/2005 - 2/20/2025   | Permanent | 2010: 46,755<br>2011: 29,458<br>2012: 36,218<br>2013: 63,092<br>2014:102,564<br>2015: 76,979<br>2016: 98,220<br>2017: 97,434<br>2018: 0<br>2019: 0<br>2020: 0<br>2021: 44,386<br>2022: 69,938                                 | Not disclosed by project owner                                                                                                                                                   | CAR provisions:<br>The Reserve requires that all reversals be compensated through the retirement of CRTs. If a reversal associated with a project was unavoidable (not due to the Project Owner' negligence, gross negligence or willful intent), then the Reserve will compensate for the reversal on the Project Owner's behalf by retiring CRTs from the Buffer Pool. If a reversal was avoidable (due to the Project Owner's negligence, gross negligence or willful intent) then the Project Owner must compensate for the reversal by surrendering CRTs from its Reserve account. The Reserve's protocols specify the rules for compensating for reversals in more detail. In cases of reversal, no additional credits will be issued to a project until the reversal has been compensated for. In cases where an avoidable reversal is not compensated by the Project Owner, the Reserve will retire credits from the buffer pool.                                                                                                                          | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a> | <a href="#">Registry page</a> |
| Rio Grande Valley Landfill             | CAR512  | Climate Action Reserve | Landfill Gas Capture / Combustion                    | Reduction | Texas, USA | 2023 - 2024 | CAR U.S. Landfill Protocol V6                                            | Yes, Climate Action Reserve<br><br>Yes, ICVCM Core Carbon Principles | 2/21/2005 | 2/21/2005 - 2/20/2025   | Permanent | 2010: 46,755<br>2011: 29,458<br>2012: 36,218<br>2013: 63,092<br>2014:102,564<br>2015: 76,979<br>2016: 98,220<br>2017: 97,434<br>2018: 0<br>2019: 0<br>2020: 0<br>2021: 44,386<br>2022: 69,938<br>2023: 90,076<br>2024: 88,872 | Vintage Period:<br>1/1/2023 - 12/31/2023<br><br>2023 Vintage Period Quantity: 90,076<br><br>Vintage Period:<br>1/1/2024 - 12/31/2024<br><br>2024 Vintage Period Quantity: 88,872 | CAR provisions:<br>The Reserve requires that all reversals be compensated through the retirement of CRTs. If a reversal associated with a project was unavoidable (not due to the Project Owner' negligence, gross negligence or willful intent), then the Reserve will compensate for the reversal on the Project Owner's behalf by retiring CRTs from the Buffer Pool. If a reversal was avoidable (due to the Project Owner's negligence, gross negligence or willful intent) then the Project Owner must compensate for the reversal by surrendering CRTs from its Reserve account. The Reserve's protocols specify the rules for compensating for reversals in more detail. In cases of reversal, no additional credits will be issued to a project until the reversal has been compensated for. In cases where an avoidable reversal is not compensated by the Project Owner, the Reserve will retire credits from the buffer pool.                                                                                                                          | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Link</a> | <a href="#">Registry page</a> |
| Renewable Energy Development           |         |                        |                                                      |           |            |             |                                                                          |                                                                      |           |                         |           |                                                                                                                                                                                                                               |                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                              |                               |
| Akres Wind Project,Turkey              | GS955   | Gold Standard          | Wind                                                 | Reduction | Turkey     | 2022        | ACM0002 Grid-connected electricity generation from renewable sources     | Yes, Gold Standard for the Global Goals                              | 8/1/2018  | 8/1/2018 - 7/31/2025    | Permanent | 2022: 87,359<br>2021: 22,897<br>2012: 40,061<br>2011: 34,453                                                                                                                                                                  | Vintage Period:<br>1/1/2022 - 10/31/2022<br><br>Quantity: 87,359                                                                                                                 | There is no risk of reversals from this project. Credits from this project are not sold on a forward basis and are first verified by an independent third party that ensures emission reductions are calculated according to the methodology used.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a> | <a href="#">Registry page</a> |
| Hebei Haixing 49.5MW Wind Farm Project | VCS414  | Verra                  | Energy industries (renewable/n on-renewable sources) | Reduction | China      | 2017        | ACM0002 Grid-connected electricity generation from renewable sources, V6 | Yes, VCS Version 4.1                                                 | 4/14/2008 | 01/01/2013 - 12/31/2022 | Permanent | Estimated Annual Emission Reductions - 96,650                                                                                                                                                                                 | Vintage Period:<br>12/26/2016- 12/25/2017<br><br>Quantity: 126,671                                                                                                               | There is no risk of reversals from this project. Verra reserves the right to take action against an Issuance Representor where Verra deems, acting reasonably, that there has been a material erroneous issuance of VCUs in respect of the Project, as a result of the fraudulent conduct, negligence, intentional act, recklessness, misrepresentation or mistake of the Issuance Representor; and may take the following actions: Canceling the erroneously issues credits in the Verra registry, requiring the Issuance Representor to replace an equivalent number of VCUs from subsequent issuances of VCUs to the project, requiring the Issuance Representor to purchase and cancel an equivalent number of replacement credits, or where the Issuance Representor or Project Proponent fails to compensate for the erroneous issuance of the VCUs, other action including without limitation the application of restrictions to the registry account activities of the Issuance Representor or Project Proponent until the compensation has been provided. | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a> | <a href="#">Registry Page</a> |
| Manantiales Behr Wind Farm             | VCS1820 | Verra                  | Wind                                                 | Reduction | Argentina  | 2021        | ACM0002 Grid-connected electricity generation from renewable sources     | Yes, VCS Standard v4.3                                               | 8/1/2018  | 8/01/2018 - 4/16/2039   | Permanent | Estimated Annual Emission Reductions - 251,000                                                                                                                                                                                | Vintage Period:<br>1/1/2021 - 12/31/2021<br><br>Quantity: 259,333                                                                                                                | There is no risk of reversals from this project. Verra reserves the right to take action against an Issuance Representor where Verra deems, acting reasonably, that there has been a material erroneous issuance of VCUs in respect of the Project, as a result of the fraudulent conduct, negligence, intentional act, recklessness, misrepresentation or mistake of the Issuance Representor; and may take the following actions: Canceling the erroneously issues credits in the Verra registry, requiring the Issuance Representor to replace an equivalent number of VCUs from subsequent issuances of VCUs to the project, requiring the Issuance Representor to purchase and cancel an equivalent number of replacement credits, or where the Issuance Representor or Project Proponent fails to compensate for the erroneous issuance of the VCUs, other action including without limitation the application of restrictions to the registry account activities of the Issuance Representor or Project Proponent until the compensation has been provided. | All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a> | <a href="#">Registry page</a> |

|                                           |         |       |      |           |       |                |                                                                                      |                           |           |                          |           |                                                         |                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                     |
|-------------------------------------------|---------|-------|------|-----------|-------|----------------|--------------------------------------------------------------------------------------|---------------------------|-----------|--------------------------|-----------|---------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ningxia<br>Xiangshan Wind<br>Farm Project | VCS1867 | Verra | Wind | Reduction | China | 2020 &<br>2021 | ACM0002 Grid-<br>connected<br>electricity<br>generation from<br>renewable<br>sources | Yes, VCS<br>Standard v4.1 | 4/15/2017 | 4/15/2017 -<br>4/14/2047 | Permanent | Estimated<br>Annual Emission<br>Reductions -<br>727,982 | <div> Vintage Period:<br/>3/1/2020 -<br/>12/31/2020 </div> <div> 2020 Vintage<br/>Period Quantity:<br/>624,588 </div> <div> Vintage Period:<br/>1/1/2021 -<br/>9/30/2021 </div> <div> 2021 Vintage<br/>Period Quantity:<br/>581,127 </div> | <p>There is no risk of reversals from this project. Verra reserves the right to take action against an Issuance Representor where Verra deems, acting reasonably, that there has been a material erroneous issuance of VCUs in respect of the Project, as a result of the fraudulent conduct, negligence, intentional act, recklessness, misrepresentation or mistake of the Issuance Representor; and may take the following actions: Canceling the erroneously issues credits in the Verra registry, requiring the Issuance Representor to replace an equivalent number of VCUs from subsequent issuances of VCUs to the project, requiring the Issuance Representor to purchase and cancel an equivalent number of replacement credits, or where the Issuance Representor or Project Proponent fails to compensate for the erroneous issuance of the VCUs, other action including without limitation the application of restrictions to the registry account activities of the Issuance Representor or Project Proponent until the compensation has been provided.</p> | <p>All data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued, as disclosed by the project owner, can be found at: <a href="#">Registry Page</a></p> |
|-------------------------------------------|---------|-------|------|-----------|-------|----------------|--------------------------------------------------------------------------------------|---------------------------|-----------|--------------------------|-----------|---------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|