

Environmental & Renewable Certificates - Northmore Gordon

Canonical: <https://northmoregordon.com/certificates/>

Details:

Environmental & Renewable Certificates - Northmore Gordon Skip to content Live AU Certificate Prices Twitter LinkedIn-in Youtube Buy and Sell Global RECs Contact Search Carbon moREnewable100 (RECs & Offsets) Trade RECs & Carbon with us Climate Active Net Zero Roadmaps Carbon and Energy Strategy NGERS Reporting Carbon Health Check Grants and Programs Funding Energy Grants and Programs Funding Energy Audit & Assessments Energy Optimisation Compressed Air Services EEO Assessments (SG) Strategic Energy Sourcing Energy Procurement Virtual Environmental Manager Certificates Live Certificate Prices Funding Solar VEECs (VEU PBA) Measurement & Verification (VEU & ESS) ERF & Carbon Credit Registration Boiler Upgrades (VEU & ESS) Hot Water Systems (VEU & ESS) Deemed Certificates (VEU & ESS) moREnewable100 (RECs & Offsets) Trade RECs & Carbon with us Global Certificates Australian Programs Case Studies Articles Team More About Us Locations Contact Us Careers Articles Latest News Government Updates Accreditations Glossary Carbon moREnewable100 (RECs & Offsets) Trade RECs & Carbon with us Climate Active Net Zero Roadmaps Carbon and Energy Strategy NGERS Reporting Carbon Health Check Grants and Programs Funding Energy Grants and Programs Funding Energy Audit & Assessments Energy Optimisation Compressed Air Services EEO Assessments (SG) Strategic Energy Sourcing Energy Procurement Virtual Environmental Manager Certificates Live Certificate Prices Funding Solar VEECs (VEU PBA) Measurement & Verification (VEU & ESS) ERF & Carbon Credit Registration Boiler Upgrades (VEU & ESS) Hot Water Systems (VEU & ESS) Deemed Certificates (VEU & ESS) moREnewable100 (RECs & Offsets) Trade RECs & Carbon with us Global Certificates Australian Programs Case Studies Articles Team More About Us Locations Contact Us Careers Articles Latest News Government Updates Accreditations Glossary Carbon Close Carbon Open Carbon Carbon Our decarbonisation services help businesses transition to low-carbon operations and covers footprints, reporting, certificates, carbon solutions and net-zero Net-zero is a term meaning to get to zero emissions, there is no current standard on what getting to net-zero means. For governments a net-zero target is one that covers all scope 1 emissions in their jurisdiction. For business it usually covers scope 1 and 2 emissions, although some companies also include some scope 3 emissions. The Science Based Targets Initiative is currently working on a standard for companies. roadmaps, to reduce emissions moREnewable100 (RECs & Offsets) Reach Global Sustainability Goals with Renewable Energy Certificates and Carbon Offsets Trade RECs & Carbon with us Trade Local & International Environmental Attribute Certificates Climate Active Achieve Climate Active Carbon Neutral Certification Net Zero Roadmaps Identify opportunities and build achievable pathways Carbon and Energy Strategy Integrate your carbon and energy strategies NGERS Reporting National Greenhouse Emissions Reporting Grants and Programs Review the latest grants and programs Energy Close Energy Open Energy Energy We offers comprehensive energy services, focusing on efficiency improvements, cost reduction, monitoring, benchmarking and strategic sourcing for sustainable and positive environmental impacts Grants and Program Review the latest grants and programs Energy Audit & Assessments Identify cost and emissions reductions Energy Optimisation Metering & Monitoring, Feasibility Studies, EnMS and ISO50001, & Benchmarking Strategic Energy Sourcing Feasibility & Assessments: Renewables, PPAs or Certificates Compressed Air Services Air Compressor Leak Audits, Surveys and Benchmarking EEO Assessments (SG) Singapore Energy Efficiency Assessments Energy Procurement Navigate energy markets with confidence Virtual Environmental Manager Leverage our teams wide experience Certificates Close Certificates Open

Certificates Our Environmental Attribute Certificate services help businesses accelerate technology adoption, improve project ROI, and manage claims of renewable energy, energy efficiency and carbon offset 1 carbon offset = 1 tonne of CO₂-e avoided or removed from the atmosphere. Avoided emissions covers activities that alter behaviour that would have otherwise caused emissions such as energy efficiency improvements or avoided deforestation. Removal covers activities that permanently remove CO₂ from the atmosphere such as new forestry plantations, soil carbon improvement or carbon capture and storage.

Live Certificate Prices The value of certificates change day-to-day, check today's prices Solar VEECs (VEU PBA) VEU PBA for Large-scale Solar Measurement & Verification (VEU & ESS) M&V; for Large C&I; Efficiency Projects (VEU PBA & ESS PIAM&V;) BESS Calculator Estimate the Peak Reduction Certificate revenue available to your NSW battery project in minutes ERF & Carbon Credit Registration ACCUs for Emission Reduction Projects Boiler Upgrades (VEU & ESS) NSW & VIC Boiler Rebates REC Registration (I-RECs & LGCs) Register renewable assets for I-RECs and LGCs Trade RECs & Carbon with us Trade Local & International Environmental Attribute Certificates moREnewable100 (RECs & Offsets) Reach Global Sustainability Goals with Certificates and Offsets Deemed Certificates (VEU & ESS) NSW & VIC Rebates Global Certificates Environmental Attribute Certificates Australian Programs Australian EAC Programs Case Studies Sectors Articles Team More Close More Open More Northmore Gordon Learn more about Northmore Gordon with the latest news and insights, were to find us, and the extensive terminology used in emissions reductions About Us Who we are & what we do in energy efficiency & decarbonization. Locations Find our offices near you. Contact Us Get in touch with our team. Careers Join our team making a sustainability difference Articles Learn about energy efficiency & carbon reduction. Latest News Stay informed on industry developments. Government Updates Track policy changes impacting your energy use. Accreditations See our certifications for trusted service. Glossary Define key terms in emissions reduction. Environmental Certificates Northmore Gordon, formerly Wattly is one of the largest Environment Certificate creator across all Australian programs. Over 5 Million certificates from energy efficiency, renewable, and carbon projects in more than 40,000 Commercial, Industrial and Residential sites. We help businesses unlock funding for energy and carbon projects from government schemes. Sometimes we work directly with a customer, and at other times we work via our Partners in the supply chain who own the customer relationship. In all cases, we aim to make it easier for the Customer and our Partners to comply with scheme requirements and be rewarded for their effort. Australian Carbon Credit Units (ACCUs) Large-scale Generation Certificates (LGCS) Small-scale Technology Certificates (STCs) International Renewable Energy Certificates (I-RECs) Tradable Instrument for Global Renewables (TIGRs) New Zealand Energy Certificates (NZ-ECS) Victorian Energy Efficiency Certificates (VEECs) Energy Savings Certificates (ESCs) VERRA (VCUs) Puro.earth CORCs Gold Standard Peak Reduction Certificate (PRCs) Australian Carbon Credit Units (ACCUs) Australian Carbon Credit Units (ACCUs) Program: Emissions Reduction Fund

Environmental value: Each ACCU An ACCU is a unit issued to a person by the Clean Energy Regulator (Regulator) by making an entry for the unit in an account kept by the person in the electronic [Australian National Registry of Emissions Units] registry. Each ACCU issued represents one tonne of carbon dioxide equivalent (tCO₂-e) stored or avoided by a project. An ACCU can only be issued to a person if the person has a Registry account. represents a saving of 1 Tonne of CO₂-e Location: Australia wide Indicative trading price range: View Certificate Prices Administrator: Clean Energy Regulator The Clean Energy Regulator is the Australia Government body responsible for accelerating carbon abatement for Australia through the administration of the National Greenhouse and Energy Reporting scheme, Renewable Energy Target and the Emissions Reduction Fund. More Best Use / Best ways to use this program: Offsets for carbon emissions in Australia, or funding for your carbon reduction project Technologies: Fuel switching, Industrial equipment upgrades, Lighting upgrades, Waste Treatment Applicable Offset Standards: Climate Active Climate Active is an accreditation program for Australian companies to certify their organisations, products, services, events, buildings or precincts as carbon neutral. The program is backed and administered by the Australian government. Companies have to measure their scope 1, 2 and material scope 3 emissions, reduce where possible and offset the remainder by purchasing and retiring offsets. Allowed offsets are LGCs for scope 2 and ACCUs, CERs, RMUs, VCUs or VERs for scope 1 or 3 emissions. Annual reporting is required and published on the

Climate Active website. More , Net Zero Learn more about ERF Contact Us Large-scale Generation Certificates (LGCS) Large-scale Generation Certificates (LGCs) Program: Federal Renewable Energy Target Environmental value: Each LGC Large-scale Generation Certificate under the Australian Renewable Energy Target. More represents 1 MWh of renewable energy generation Location: Australia wide Indicative trading price range: View Certificate Prices Administrator: Clean Energy Regulator Best Use / Best ways to use this program: Funding for large scale renewable energy systems. Offsets for electricity use Technologies: Biofuels, Solar PV , Wind Applicable Offset Standards: Net Zero, Science-Based Targets The science based targets initiative (SBTi) is a partnership between CDP, the United Nations Global Compact, World Resources Institute (WRI) and the World Wide Fund for Nature (WWF). Targets are considered 'science-based' if they are in line with what the latest climate science deems necessary to meet the goals of the Paris Agreement – limiting global warming to well-below 2°C above pre-industrial levels and pursuing efforts to limit warming to 1.5°C. SBTi has specific sectoral guidance and is working on a Net-Zero standard. , Climate Active, RE100 RE100 is the global corporate renewable energy initiative bringing together large businesses committed to 100% renewable electricity. The members must be influential based on their either their brand, global presence, significant energy use or other characteristics that bring attention to their commitment. All companies must commit to purchasing 100% of their electricity from renewable sources by 2050 and purchase that power in the same location they are using it. Interim targets are 60% by 2030 and 90% by 2040. The program is led by the Climate Group in partnership with the CDP. More Learn more about RET Contact Us Small-scale Technology Certificates (STCs) Small-scale Technology Certificates (STCs) Program: Small-Scale Renewable Energy Scheme Environmental value: An STC Small-scale Technology Certificate under the Australian Renewable Energy Target. More is 1 MWh of renewable electricity generated Location: Australia wide Indicative trading price range: View Certificate Prices Administrator: Clean Energy Regulator Best Use / Best ways to use this program: Funding for installing your small-scale renewable energy system Technologies: Heat Pump Hot Water Systems , Small-scale Solar PV , Solar Hot Water Systems Applicable Offset Standards: N/A Contact Us Learn more about SRES International Renewable Energy Certificates (I-RECs) International Renewable Energy Certificates (I-RECs) Program: Voluntary offsets Environmental value: 1 MWh of renewable electricity Location: Global Indicative trading price range: US\$2-25+ depending on location of project Administrator: International REC Renewable Energy Certificate Standard Foundation (non-profit) based in the Netherlands Best Use / Best ways to use this program: Create value from renewable energy projects in countries that don't have a regulated renewable energy market. Demonstrate renewable energy purchases. Technologies: Biofuels, Geothermal, Hydro, Solar, Wind Applicable Offset Standards: I-REC International Renewable Energy Certificate created under the International REC Standard. More Code, RE100 Contact Us Tradable Instrument for Global Renewables (TIGRs) Tradable Instrument for Global Renewables (TIGRs) Program: Voluntary offsets Environmental value: 1 MWh of renewable electricity Location: Anywhere outside North America Indicative trading price range: US\$2-25+ depending on location of project Administrator: APX – US company that provides infrastructure for environmental markets around the world Best Use / Best ways to use this program: Create value from renewable energy projects in countries that don't have a regulated renewable energy market. Demonstrate renewable energy purchases. Technologies: Biofuels, Geothermal, Green Hydrogen, Hydro, Solar, Waste-to-Energy, Wind Applicable Offset Standards: TIGR Tradeable Instrument for Global Renewables (TIGR) Registry is an online platform for tracking and transferring renewable energy certificates (RECS), enabling developers to generate, verify and sell RECs. The registry is run by APX, a US company that provides infrastructure for environmental markets around the world. Registry Documents, RE100 Contact Us New Zealand Energy Certificates (NZ-ECS) New Zealand Energy Certificates (NZ-ECS) Program: Voluntary offsets Environmental value: 1 MWh of renewable electricity Location: New Zealand Indicative trading price range: NZ\$8 – 20 (Get in touch for up to date prices) Administrator: Certified Energy manages the New Zealand Energy Certificate System (NZECS) Best Use / Best ways to use this program: Unbundled renewable energy purchases for businesses in New Zealand Technologies: Biofuels, Hydro, Solar, Wind Applicable Offset Standards: RE100 Contact Us Victorian Energy Efficiency Certificates (VEECs) Victorian Energy Efficiency Certificates (VEECs) Program: Victorian Energy Upgrades Environmental value: Each VEEC Victorian

Energy Efficiency Certificate represents a saving of 1 tonne of CO₂-e Location: Victoria, Australia Indicative trading price range: View Certificate Prices Administrator: VIC Essential Services Commission Best Use / Best ways to use this program: Funding support for efficiency activities in Victoria Technologies: Boilers , Commercial lighting , Displays , Mid Scale Solar , Measurement & Verification, Public lighting , Refrigeration Applicable Offset Standards: N/A Relevant case studies: Metro Trains on Track to Energy Efficiency , Van Wyk Flowers Watch Energy Savings Bloom Learn more about VEU Case Study Contact Us Energy Savings Certificates (ESCs) ■ Energy Savings Certificates (ESCs) Program: NSW Energy Savings Electricity or gas savings or both. Scheme Environmental value: Each ESC An energy savings certificate (ESC) is a tradeable certificate created under Division 7 of Part 9 of the Electricity Supply Act 1995. Each ESC represents one notional megawatt hour (MWh) of energy. represents a saving of 1 MWh of energy Location: New South Wales, Australia Indicative trading price range: View Certificate Prices Administrator: NSW Independent Pricing and Regulatory Tribunal Best Use / Best ways to use this program: Funding support for efficiency activities in New South Wales Technologies: Boilers , Commercial lighting , Mid Scale Solar , Measurement & Verification, Public lighting , RDCS Applicable Offset Standards: N/A Relevant case studies: Kimberly Clark Cleans Up With Energy Savings , Borg Manufacturing Modernise Plant Learn about ESS Case Study Contact Us VERRA (VCUs) VERRA (VCUs) Program: Verified Carbon Standard Program Environmental value: Each VCU Verified Carbon Unit under the Verra Verified Carbon Standard (VCS) program. Eligible for use under the Climate Active Program. represents a saving of 1 Tonne of CO₂-e avoided or removed from the atmosphere Location: Worldwide Indicative trading price range: USD 5 – 20 /tonne Administrator: Verra Verra is a not for profit organisation that administers the Verified Carbon Standard (VCS) Program under which VCUs are created. Operating since 2006 it is the largest voluntary greenhouse gas program in the world. More Best Use / Best ways to use this program: Carbon Removals for offsetting carbon emissions that can't be avoided in other ways Methodologies: Verra, Clean Development Mechanism, or Climate Action Reserve Applicable Offset Standards: Verified Carbon Standard Links: Verra's methods CDM Methods Climate Action Reserve Methods Contact Us Puro.earth CORCs CORCs (CO₂ Removal Certificates) Program: Puro.earth carbon 'drawdown' certificates Environmental value: Each CORC represents a saving of 1 Tonne of CO₂-e removed from the atmosphere Location: Worldwide Indicative trading price range: EUR 100 – 200 /tonne Administrator: Puro.earth Best Use / Best ways to use this program: Carbon Removals for offsetting carbon emissions that can't be avoided in other ways Methodologies: Biochar Biochar is a stable, carbon-rich form of charcoal that is produced by pyrolysis of biomass. When applied to soil it can increase soil fertility, crop productivity, water retention and increases soil carbon content. Biochar can safely sequester the CO₂ for thousands of years. , carbonated building elements, enhanced rock weathering, Woody biomass burial, and Geologically stored carbon, like BECCS Bioenergy with carbon capture and storage (BECCS). It is the process of capturing energy from biomass via pyrolysis. The output is electricity or heat and biochar. Biochar is a stable solid that is rich in CO₂ and can be applied to soil to improve soil health. This also sequesters the CO₂ in the biochar for thousands of years. It is classified as a negative emissions technology as it removes and stores carbon dioxide from the atmosphere. The removal occurs during the growth phase of the biomass source. and DACCS Applicable Offset Standards: Puro Standard Contact Us Gold Standard Gold Standard Verified Emissions Reductions (GS VER) Program: Puro.earth carbon 'drawdown' certificates Environmental value: Each CORC represents a saving of 1 Tonne of CO₂-e removed from the atmosphere Location: Worldwide Indicative trading price range: EUR 100 – 200 /tonne Administrator: Puro.earth Best Use / Best ways to use this program: Carbon Removals for offsetting carbon emissions that can't be avoided in other ways Methodologies: Biochar, carbonated building elements, enhanced rock weathering, Woody biomass burial, and Geologically stored carbon, like BECCS and DACCS Applicable Offset Standards: Verified Carbon Standard Links: Gold Standard methods CDM Methods Climate Action Reserve Methods Contact Us Peak Reduction Certificate (PRCs) Peak Reduction Certificate (PRCs) Program: NSW Peak Demand Reduction Scheme (PDRS) Environmental value: Each PRC represents 0.1 kW of peak demand reduction capacity averaged over an hour during the summer peak period Location: New South Wales, Australia Indicative trading price range: View Certificate Prices Administrator: NSW Independent Pricing and Regulatory Tribunal Best Use / Best

ways to use this program: Funding support in conjunction with ESCs for efficiency activities in New South Wales Technology: water heating, air conditioning, refrigeration and ventilation motors, refrigerated display cabinets Applicable Offset Standards: N/A Links: None Contact Us How can we help? Consultants With Real Industrial Experience An Overall Energy Strategy Energy KPIs For My Staff Or Production Areas Energy Forecasts Based On Production Sankey Diagrams For My Whole Plant Business Cases That I Can Invest In Better Sub-Metering And Data Management Independence From Brokers And Resellers Project Delivery Expertise Assessing Solar And Bioenergy Opportunities Alternatives To Natural Gas My Gas And Electricity Costs Are Too High What Is ISO50001 And Should I Do It? How Can I Best Access Environmental Certificates And Government Funding Last Updated: 05/25/23 Get in touch Australia 1300 854 561 (Advisory) 1300 878 500 (Certificates) Melbourne Suite 1, Level 4 607 Bourke Street Melbourne VIC 3000 Singapore +65 6690 2480 Singapore 1 Keong Saik Road, Singapore 089109 Stay up to date Alternatively, complete the form and we will be in touch with you. First Name Last Name Email Phone Number Country Australia Singapore Subject Message Send Services Energy Audit Services M&V; Services EEO Assessments Corporate Energy and Carbon Management Grants and Program Strategic Energy Sourcing Virtual Energy Manager Climate Active Certification Sectors Animal Processing Chemical Processing Commercial Buildings Food & Beverage Manufacturing Mining Oil & Gas Pharmaceutical & Health Products Public Sector Waste & Wastewater Wood, Paper & Cardboard Processing Upgrades Boiler Upgrades Commercial Lighting Hot Water Systems Mid Scale Solar NABERS Public Lighting Refrigerated Display Cabinets Solar PV Small Scale UPS Certificates Live Certificate Prices International Renewable Energy Certificates Tradable Instrument for Global Renewables Australian Carbon Credit Units Energy Savings Certificates Large-scale Generation Certificates Small-scale Technology Certificates Victorian Energy Efficiency Certificates Government Schemes Emissions Reduction Fund Energy Savings Scheme Renewable Energy Target Victorian Energy Upgrades Helpful Links About us Meet the Team Careers Contact us Articles News Glossary Privacy Policy Complaints