

SUSTAINABILITY DATA METRICS

Below is a consolidated set of sustainability metrics aligned with various reporting standards for the last five years that demonstrate our broad impact on society. As our sustainability program continues to mature, we look forward to disclosing additional metrics that align with our strategy and values.

| IMPACT ON SOCIETY | UNIT | 2020 | 2021 | 2022 | 2023 | 2024 |
|--|---------------------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| FINANCIAL CLIMATE CHANGE-RELATED REVENUES | | | | | | |
| Renewable energy infrastructure solutions revenues ¹ | Million USD | \$1,305 | \$1,825 | \$3,779 | \$6,170 | \$7,846 |
| Emergency restoration services revenues ² | Million USD | \$444 | \$452 | \$331 | \$310 | \$654 |
| RENEWABLES | | | | | | |
| CONSTRUCTION | | | | | | |
| Utility-scale wind and solar power constructed ³ | Installed capacity, MW | — | 6,587 | 4,591 | 3,276 | 10,330 |
| Utility-scale battery storage constructed ⁴ | Installed capacity, MW | 50 | 1,009 | 436 | 1,026 | 1,577 |
| Avoided emissions enabled (estimate) ⁵ | Million metric tons CO ₂ e | — | 6.7 | 5.0 | 3.1 | 7.9 |
| EV CHARGING INFRASTRUCTURE | | | | | | |
| EV charging | Installed capacity, MW | — | — | 30 | 33 | 30 |
| ENVIRONMENTAL (PLANET) | UNIT | 2020 | 2021 | 2022 | 2023 | 2024 |
| ENERGY CONSUMPTION | | | | | | |
| DIRECT ENERGY CONSUMPTION (SCOPE 1), VEHICLE FUEL | | | | | | |
| Diesel fuel | TJ | 4,851 | 5,605 | 7,348 | 7,994 | 7,680 |
| Gasoline | TJ | 2,500 | 2,776 | 3,419 | 3,634 | 3,689 |
| Liquefied natural gas (LNG) | TJ | 56 | 59 | 84 | 72 | 97 |
| Aviation fuel | TJ | 271 | 284 | 334 | 360 | 190 |
| Vehicle fleet energy consumption, total | TJ | 7,678 | 8,724 | 11,185 | 12,060 | 11,656 |
| FACILITY ENERGY USE | | | | | | |
| Natural gas ⁶ | TJ | 26.5 | 26.2 | 33.7 | 41.6 | 143.8 |
| FACILITY-PURCHASED ELECTRICITY | | | | | | |
| Indirect energy consumption (Scope 2), facility-purchased electricity ⁶ | TJ | 27.1 | 35.3 | 59.8 | 71.6 | 119.2 |

| ENVIRONMENTAL (PLANET) | UNIT | 2020 | 2021 | 2022 | 2023 | 2024 |
|--|--------------------------------------|----------------|----------------|----------------|----------------|----------------|
| TOTAL ENERGY CONSUMPTION | | | | | | |
| Scope 1 energy consumption | TJ | 7,705 | 8,750 | 11,219 | 12,102 | 11,800 |
| Scope 2 energy consumption | TJ | 27 | 35 | 60 | 72 | 119 |
| Scope 1 and 2 energy consumption, total | TJ | 7,732 | 8,786 | 11,279 | 12,173 | 11,919 |
| TOTAL ENERGY INTENSITY | | | | | | |
| Scope 1 energy intensity | KJ/USD revenue | 688 | 674 | 657 | 580 | 498 |
| Scope 2 energy intensity | KJ/USD revenue | 2.4 | 2.7 | 3.5 | 3.4 | 5.0 |
| Scope 1 and 2 energy consumption, total | KJ/USD revenue | 690 | 677 | 661 | 583 | 503 |
| GREENHOUSE GAS (GHG) EMISSIONS | | | | | | |
| VEHICLE FUEL | | | | | | |
| Diesel fuel | Metric tons CO ₂ e | 362,763 | 419,154 | 549,122 | 597,396 | 573,984 |
| Gasoline | Metric tons CO ₂ e | 185,540 | 206,031 | 253,604 | 269,550 | 273,622 |
| Liquefied natural gas (LNG) | Metric tons CO ₂ e | 3,184 | 3,356 | 4,794 | 4,120 | 5,820 |
| Aviation fuel | Metric tons CO ₂ e | 20,161 | 21,154 | 24,850 | 26,793 | 14,131 |
| Vehicle fleet emissions, total | Metric tons CO₂e | 571,648 | 649,694 | 832,370 | 897,859 | 867,557 |
| FACILITY ENERGY USE | | | | | | |
| Natural gas | Metric tons CO ₂ e | 1,333 | 1,317 | 1,700 | 1,965 | 7,280 |
| FACILITY-PURCHASED ELECTRICITY | | | | | | |
| Scope 2 CO ₂ emissions, location-based | Metric tons CO ₂ e | 3,008 | 3,469 | 6,336 | 8,098 | 12,865 |
| Scope 2 CO ₂ emissions, market-based | Metric tons CO ₂ e | 3,008 | 3,469 | 5,745 | 7,546 | 12,337 |
| TOTAL DIRECT & INDIRECT EMISSIONS | | | | | | |
| Scope 1 emissions | Metric tons CO ₂ e | 572,981 | 651,011 | 834,070 | 899,824 | 874,837 |
| Scope 2 emissions, market-based | Metric tons CO ₂ e | 3,008 | 3,469 | 5,745 | 7,546 | 12,337 |
| Scope 1 and 2 emissions, total | Metric tons CO₂e | 575,989 | 654,480 | 839,815 | 907,370 | 887,174 |
| Offset emissions (Scope 1) | Metric tons CO ₂ e | 552 | 1,547 | 2,808 | 1,560 | 1,599 |
| ENERGY & EMISSIONS INTENSITY | | | | | | |
| Scope 2 energy intensity | g CO ₂ e/MJ | 111.0 | 98.3 | 96.1 | 105.4 | 103.5 |
| Vehicle fleet emissions intensity | g CO ₂ e/USD revenue | 51.0 | 50.1 | 48.8 | 43.0 | 36.6 |
| Scope 1 CO ₂ emissions intensity, total | g CO ₂ e/USD revenue | 51.1 | 50.2 | 48.9 | 43.1 | 37.0 |
| Scope 1 and 2 CO₂ emissions intensity, total | g CO₂e/USD revenue | 51.4 | 50.4 | 49.2 | 43.5 | 37.5 |
| SCOPE 3 GREENHOUSE GAS EMISSIONS | | | | | | |
| Category 3: Fuel and Energy Related Activities | Metric tons CO ₂ e | — | — | — | 214,325 | 192,463 |
| Category 6: Business Travel (estimated) | Metric tons CO ₂ e | 13,307 | 16,429 | 20,359 | 29,125 | 28,209 |
| Category 7: Employee Commuting (estimated) | Metric tons CO ₂ e | 41,227 | 52,561 | 54,385 | 65,738 | 117,945 |
| Category 8: Upstream Leased Assets ⁷ | Metric tons CO ₂ e | — | — | — | 12,694 | 17,639 |

| ENVIRONMENTAL (PLANET) | UNIT | 2020 | 2021 | 2022 | 2023 | 2024 |
|---|---------------------------------|--------|--------|--------|--------|-----------|
| PROGRESS TOWARD CLIMATE COMMITMENTS | | | | | | |
| RENEWABLE ENERGY⁸ | | | | | | |
| Renewable energy installed since 2021, cumulative | GW | — | — | — | 17.0 | 28.9 |
| Progress towards 2035 goal (100 GW installed) | | — | — | — | 17.0% | 28.9% |
| SCOPE 1 CO₂ INTENSITY | | | | | | |
| Scope 1 emissions intensity | g CO ₂ e/USD revenue | — | — | — | 43.1 | 37.0 |
| Emissions intensity reduced since 2019 | | — | — | — | 20.0% | 31.4% |
| Progress toward 2040 goal (30% reduction) | | — | — | — | 67% | 105% |
| PROPERTIES⁹ | | | | | | |
| Facility electricity usage covered by renewable energy certificates (REC) purchases | | — | — | — | 100% | 100% |
| OTHER TAILPIPE EMISSIONS | | | | | | |
| Nitrogen oxides (NOx) | Metric tons | 975 | 1,101 | 1,084 | 984 | 865 |
| Sulfur oxides (SOx) | Metric tons | 5.1 | 5.3 | 4.7 | 4.2 | 4 |
| Particulate matter (PM10) | Metric tons | 78 | 91 | 90 | 82 | 69 |
| Nitrogen oxides (NOx) emissions intensity | g NOx/million USD revenue | 87 | 85 | 63 | 47 | 37 |
| Sulfur oxides (SOx) emissions intensity | g SOx/million USD revenue | 0.46 | 0.41 | 0.28 | 0.20 | 0.17 |
| Particulate matter (PM10) emissions intensity | g PM10/million USD revenue | 7.0 | 7.0 | 5.3 | 3.9 | 2.9 |
| WATER | | | | | | |
| Total water intake, Quanta facilities ¹⁰ | Thousand gallons | 24,136 | 30,390 | 36,145 | 39,785 | 51,650 |
| Water intensity, Quanta facilities | Gallons/thousand USD revenue | 2.15 | 2.34 | 2.12 | 1.91 | 2.18 |
| Quanta facilities in water stressed areas ¹¹ | | — | — | — | — | 13% |
| WASTE | | | | | | |
| HAZARDOUS WASTE | | | | | | |
| Electronic waste, recycled | Pounds | 1,347 | 4,365 | 8,592 | 28,363 | 1,999 |
| NON-HAZARDOUS WASTE | | | | | | |
| Used engine oil | Gallons | — | — | 71,040 | 76,290 | 78,801 |
| Recycled project materials from large projects | Pounds | — | — | — | — | 2,256,131 |
| BIODIVERSITY | | | | | | |
| Total area, Quanta facilities ¹² | Acres | — | — | 7,865 | 8,507 | 8,446 |
| Total area impacted, major transmission projects ¹³ | Acres | — | — | 49,785 | 79,580 | 79,580 |
| Total area impacted, major pipeline projects ¹³ | Acres | — | — | 22,975 | 9,085 | 9,090 |
| Total area impacted, major fiber projects ¹³ | Acres | — | — | — | — | 12,605 |

| SOCIAL (PEOPLE) | UNIT | 2020 | 2021 | 2022 | 2023 | 2024 |
|--|-------------|---------------|---------------|---------------|---------------|---------------|
| HEADCOUNT | | | | | | |
| HEADCOUNT BY REGION¹⁴ | | | | | | |
| U.S. | | 29,731 | 36,845 | 40,069 | 50,606 | 57,149 |
| Canada | | 3,720 | 5,264 | 4,936 | 4,147 | 3,828 |
| Australia | | 660 | 812 | 1,535 | 1,078 | 1,074 |
| Rest of the world, total | | 1,686 | 782 | 722 | 558 | 462 |
| Approximate number of employees, total | | 35,797 | 43,703 | 47,262 | 56,389 | 62,513 |
| DIVERSITY (U.S. ONLY) | | | | | | |
| EMPLOYEE DIVERSITY¹⁴ | | | | | | |
| Female employees as share of total workforce | | 9% | 10% | 10% | 10% | 11% |
| Female employees in management and professional roles | | 14% | 14% | 14% | 14% | 17% |
| Overall employee ethnic diversity | | 27% | 32% | 38% | 37% | 39% |
| Ethnic diversity in management and professional roles | | 22% | 24% | 29% | 31% | 29% |
| DIVERSE PROCUREMENT | | | | | | |
| Diverse vendor spend ¹⁵ | Million USD | \$679 | \$742 | \$1,117 | \$1,377 | \$1,735 |
| DIVERSE VENDORS | | | | | | |
| Total unique diverse vendors used | | — | — | 1,935 | 1,992 | 2,221 |
| Women-owned business | | — | — | 601 | 563 | 578 |
| Veteran-owned business | | — | — | 133 | 128 | 127 |
| Small disadvantaged business | | — | — | 326 | 324 | 424 |
| 8(a) small business | | — | — | 900 | 1,105 | 1,184 |
| Minority-owned business | | — | — | 358 | 334 | 324 |
| COMMUNITY | | | | | | |
| Community impact spend | Million USD | — | — | \$7.7 | \$9.6 | \$12.0 |
| SAFETY | | | | | | |
| “Stuff That Kills You” (STKY) actual rate ¹⁶ | | 0.210 | 0.163 | 0.125 | 0.112 | 0.128 |
| Total number of automated external defibrillators (AEDs) deployed to job sites | | 10,278 | 11,156 | 13,152 | 16,738 | 19,549 |
| Total number of lives saved due to deployed automated external defibrillators (AEDs) | | 29 | 33 | 39 | 43 | 46 |
| Total recordable incident rate (TRIR) | | — | 0.98 | 0.89 | 0.90 | 0.85 |
| Consolidated lost time injury rate (LTIR) | | — | 0.26 | 0.24 | 0.23 | 0.20 |

| SOCIAL (PEOPLE) | UNIT | 2020 | 2021 | 2022 | 2023 | 2024 |
|---|------|--------------|--------------|--------------|--------------|--------------|
| TRAINING | | | | | | |
| NORTHWEST LINEMAN COLLEGE¹⁷ | | | | | | |
| Veterans trained (campus career programs) | | | | | | |
| | | 20% | 19% | 16% | 13% | 13% |
| Minority students trained (campus career programs) | | | | | | |
| | | 29% | 31% | 30% | 34% | 37% |
| Female students trained (campus career programs) | | | | | | |
| | | 1% | 1% | 1% | 1% | 1% |
| Total number of students trained, apprenticeship programs | | | | | | |
| | | 4,678 | 5,072 | 5,828 | 6,552 | 5,199 |
| Total number of students trained, career training programs | | | | | | |
| | | 2,249 | 2,666 | 2,649 | 2,548 | 2,207 |
| Total number of students trained (campus training programs) | | 6,927 | 7,738 | 8,477 | 9,100 | 7,406 |
| QUANTA ADVANCED TRAINING CENTER¹⁸ | | | | | | |
| Total number of students trained | | | | | | |
| | | 801 | 1,341 | 1,298 | 1,563 | 1,312 |
| Total number of training days | | | | | | |
| | | 12,453 | 19,658 | 24,293 | 26,137 | 24,100 |
| STRONGHOLD UNIVERSITY¹⁹ | | | | | | |
| Total number of students trained | | | | | | |
| | | 1,697 | 5,258 | 7,421 | 7,937 | 8,649 |
| Total number of training days | | | | | | |
| | | 2,122 | 6,573 | 5,566 | 9,327 | 9,213 |
| GOVERNANCE (PRINCIPLES) | | 2020 | 2021 | 2022 | 2023 | 2024 |
| OPERATING COMPANY SUSTAINABILITY | | | | | | |
| Average operating company sustainability metric score ²⁰ | | | | | | |
| | | — | — | 56.8 | 61.4 | 61.7 |

- ¹ Includes infrastructure solutions for customers involved in the renewable energy industry. Services include engineering, procurement, new construction, repowering, and repair and maintenance for generation facilities, such as utility-scale wind, solar generation, hydropower generation, and battery storage facilities, as well as engineering and construction services for substations, switchyards, transmission, and other electrical infrastructure needed to interconnect renewable energy generation and battery storage facilities.
- ² Emergency restoration services generally includes, among other things, the repair of infrastructure damaged by extreme weather events, including hurricanes, severe storms, snowstorms, tornadoes, wildfires, and inclement weather.
- ³ Data includes delivered projects only, including wind repower projects.
- ⁴ Data includes delivered projects only.
- ⁵ Estimated total annual emissions avoided from the solar and wind projects Quanta completed and delivered in each calendar year. The calculation is a high-level estimate, taking into account capacity factors for wind and solar, annual generation, and displacement using the U.S. national grid factor.
- ⁶ Natural gas and electricity consumed on-site at Quanta-owned and finance-leased facilities. Under the financial control approach, Quanta-owned and finance-leased facilities are reported as Scope 2, whereas purchased electricity and natural gas from facilities under operating leases are reported as Scope 3, Category 8.
- ⁷ Purchased electricity and natural gas from facilities under operating leases
- ⁸ This goal is applicable to balance of plant renewables construction projects only and includes new wind, wind repower, solar, battery storage, EV charging, hydrogen, and RNG projects. Only projects delivered within a calendar year are considered. Front-end service projects that don't include full construction as well as substation and transmission projects that connect to renewable facilities are not considered part of this goal.
- ⁹ This goal is applicable to Quanta North American operations only.
- ¹⁰ Consumption of water at Quanta-owned and -leased facilities
- ¹¹ Water-stressed areas are defined as regions experiencing either "High" or "Extremely High" baseline water stress as classified by the World Resources Institute's Aqueduct Water Risk Atlas tool.
- ¹² Quanta-owned and -leased facilities
- ¹³ Projects greater than 100 miles in length
- ¹⁴ Representation data as of November 30 of each calendar year
- ¹⁵ A diverse vendor is generally a business that is at least 51% owned and operated by an individual or group that is part of a traditionally underrepresented or underserved group.

¹⁶ "STKY actual events" are events that are considered life-threatening, life-altering, or life-ending. STKY actual rate equals total number of STKY actual events, multiplied by 1,000,000, and divided by total work hours. Includes serious injuries and fatalities

¹⁷ Includes training of both Quanta and non-Quanta-based employees.

¹⁸ Training of Quanta employees only

¹⁹ Stronghold University opened in May 2020.

²⁰ Score is out of 100.

Estimates & Assumptions

The preparation of the information included in this report, including, among other things, emissions and energy usage data, workforce data, and specific project metrics, requires the use of estimates and assumptions. As a result, such information may be inaccurate, and there is no assurance that such information will not need to be revised in connection with our publication of any future reports. Moreover, statements in this report may be based on standards or methodologies that are still developing and for which internal controls and processes are continuing to evolve. Additionally, Quanta's methodology for determining any such information may not be comparable to the methodology utilized by other companies or third parties. Further, certain statements are based on third-party data, estimates, or standards which Quanta has not independently verified or reviewed. While estimates and assumptions used are believed to be reasonable at the time of preparation, the inclusion of projections and estimates in this report should not be regarded as guarantees. Our disclosures based on any standards may change due to revisions in framework requirements, availability of information, changes in governmental policies, or other factors which may be beyond control. The inclusion of projections and estimates in this report should not be regarded as an indication that Quanta considered or considers such information to be a reliable prediction of future events.

The information contained in this report has not been audited by an independent auditor, and Quanta has only obtained a limited assurance review for our Scope 1 and 2 emissions greenhouse gas inventory. This report is prepared as a reference tool, and Quanta may elect to modify the format or discontinue publication of such reports at any time without notice.

Materiality

The discussion of materiality or significance, including discussion of material or significant ESG matters, is not an indication that such information, topics, matters, or issues are necessarily material to Quanta's investors under the federal securities law's definition of materiality in general or pursuant to disclosure or reporting requirements in connection with the rules and regulations of the Securities and Exchange Commission.