



Environment

As a global company, Jabil is steadfast in its commitment to reducing environmental impacts and positively impacting the communities in which we operate. In so doing, we are also supporting the sustainability goals of our customers, who seek to track the environmental impact of their supply chains and their products. This includes cutting the amount of energy used in product manufacturing, increasing the amount of recyclable material in our packaging and making packaging easily recyclable.

Highlights from Fiscal 2017:

31,609

metric tons of waste recycled

2,630

metric-ton reduction in landfilled waste

650 Million

kWh of renewable energy purchased

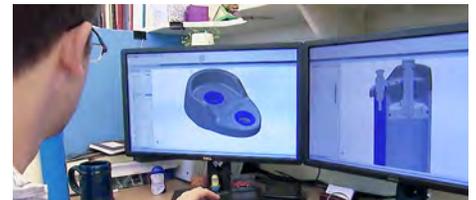
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ENERGY AND EMISSIONS



SUSTAINABLE INNOVATION



WASTE



WATER



Environment

Energy and Emissions

Jabil is keenly focused on reducing our energy consumption and driving reductions in our greenhouse gas (GHG) emissions. We are also committed to advancing a global strategy for energy efficiency across our enterprise to not only drive cost reductions and lighten our environmental footprint but also support our customers' sustainability goals.

By investing in renewable energy sources, Jabil is balancing its impact on the environment while saving costs.

In Fiscal 2017, Jabil committed to achieving the following goals by the end of Fiscal 2018:

- Reduce our energy spend by 5 percent year over year. This includes delivering 500 million kWh of energy from renewable sources and achieving 50 percent energy utilization from renewable energy.
- Reduce our GHG gas emissions by 10 percent below our Fiscal 2015 baseline.
- Establish science-based carbon emission goals and set an internal carbon price. This includes undertaking a series of carbon footprint baseline analyses by facility.

Energy and Emissions

(fiscal years)	2015*	2016*	2017
Electricity	1,622,819	1,761,393	1,942,223
Fuel	95,219	125,423	141,587
Steam	51,207	55,732	56,761
Other**	36,423	33,902	34,825
Total	1,805,668	1,976,450	2,175,396

Greenhouse Gas Emissions (metric tons CO₂e)

(fiscal years)	2015*	2016*	2017
Scope 1 emissions	35,425	37,079	38,690
Scope 2 emissions	1,182,783	1,273,395	1,392,147
Scope 3 emissions	39,390	25,901	27,353
Total	1,257,598	1,336,375	1,458,190

Emissions and Energy Intensity

(fiscal years)	2015*	2016*	2017
Emissions intensity (Kg CO ₂ e per US\$1,000 sales***)	70.26	72.81	76.49
Energy intensity (kWh per US\$1,000 sales***)	100.88	107.69	114.12

* Due to data corrections after report publication, some figures may differ from those reported last year.

** Other fuels used may include gasoline/petrol, diesel, natural gas, liquefied petroleum gas, jet fuel and refrigerants.

*** Carbon-generating revenue includes intercompany transactions, which are excluded from revenue totals in the Form 10-K.

Energy Efficiency

Through Jabil's internal Energy Standard Initiative, we have conducted energy audits at our top 15 manufacturing sites based on annual energy spend. Following these assessments, Jabil implemented a total of 225 site-specific measures for energy efficiency. For example, we have implemented the use of new styles of hybrid electric and hydraulic machines in our factories that use far less energy. The findings from the 15 audits also enabled us to provide valuable guidance to our other 75+ sites and improve practices across our organization.

Jabil has a company-wide goal to reduce energy intensity at each Jabil site by 1 to 5 percent annually from a Fiscal 2015 baseline. In Fiscal 2017, 51 percent of our sites met our energy intensity target; however, due to growth in our energy-intensive diversified manufacturing segment, we did not meet this target enterprise-wide in Fiscal 2017. Jabil will continue to track against this goal through our Environmental Management System, while also increasing our organizational focus on the use of renewable energy.

Smart Growth with Factory of the Future

Jabil's "Factory of the Future" program is reimagining what Jabil's factories will look like in the years ahead. Through investments in technologies that increase output, reduce inventory and use fewer resources through automation solutions, Factory of the Future sites are aspiring to reduce space and on-site power consumption. These changes will help Jabil to reduce our energy use per product, decrease our physical footprint and allow Jabil to better meet our customers' needs.



Jabil sites around the world value diversity, and proactively recruit people of all abilities and backgrounds.

Renewable Energy

Jabil recognizes the importance of renewable energy as a vital solution in mitigating the threat of climate change. Renewable energy adoption represents a significant part of not only our energy goals but also our customers' sustainability goals. Many of our sites have already made the switch to using renewable energy solutions, and we are investigating how we can integrate more renewables both on a site-by-site basis and as part of a global strategy. For example:

- Jabil Mebane in North Carolina has been harvesting wind and solar energy for its operations and generating associated cost savings since 2010.
- Jabil Venray in the Netherlands uses nearly 100 percent hydroelectric power for its operations.
- Jabil Tiszaújváros in Hungary generates solar power on-site and conserves energy through waste heat recovery, solar radiators, heat pumping and use of geothermal energy, equivalent to a total of 350 KW of power.
- Jabil Waterford in Ireland started using wind power in November 2017.

Renewable Energy

In 2017, 100 percent of the energy in our Chengdu, China site came from renewable sources, including 61 percent from wind and 39 percent from hydroelectric. In Shanghai, solar panels on the roof of our facility generate roughly 1.5 MW of solar power annually, which, in Fiscal 2017, translated to an avoidance of about 1,102 metric tons of GHG emissions and a savings of approximately US\$148,000. As Jabil considers ways to reduce our environmental footprint in China even further, we are working closely with our customers to see how we can align our efforts with their own sustainability strategies to secure maximum impact.

Case Study

Committing to 100% Renewable Energy with Apple

Partnering with customers to increase impact is central to our sustainability strategy. In Fiscal 2017, Jabil announced our commitment to power 100 percent of our Apple-related manufacturing operations with renewable energy by the end of 2018. Jabil was among the earliest Apple suppliers across its entire supply chain to make this bold commitment as part of Apple's Supplier Clean Energy Program.

Our energy transition in China is expected to convert more than 1 billion kWh of electricity to renewable energy and save 700,000 metric tons of GHG emissions per year. Our commitment covers eight Jabil sites in China. As of the end of 2017, we have achieved nearly 70 percent of our clean energy goal by purchasing 650 million kWh of solar and wind energy through power purchase agreements and other off-grid solutions in the local provinces where we operate. Our sites in Wuxi have now achieved 100 percent renewable energy use as of the end of 2017.

Partnering for Environmental Impact

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70%

of our clean energy goal by switching to solar and wind energy.



100%

Jabil's Wuxi sites have already achieved 100% renewable energy.

Bringing Renewable Energy to Market the Future

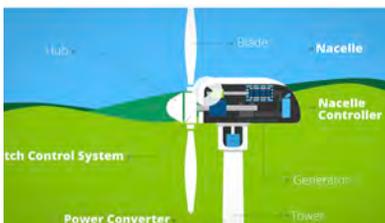
In addition to our own internal operational commitments to use renewable energy, Jabil is also directly supporting and enabling the rapid uptake and adoption of renewable energy solutions in the global market. As a proactive solutions partner with the world's leading energy companies, Jabil is helping to make renewable energy more efficient, more effective and more price competitive with fossil fuels. From pitch control systems, power converters and nacelles in wind energy production to smart electric vehicle chargers, and many innovations in between, we are working closely with our customers to build a sustainable future. For example, we are jointly redesigning products for improved form-fit function, including making products lighter, smaller and more efficient in energy transmission. We are also implementing better engineering and manufacturing processes, improving components and making them easier to assemble and deliver to end users. These enhancements are translating to lower costs at every stage, enabling a faster transition to a clean energy economy and a low carbon future.

Jabil has over 10 years of experience designing, manufacturing and distributing components used in solar energy production, including inverters and other balance-of-solution components that support the functioning of photovoltaic panels. As of Fiscal 2017, Jabil components are used in the production of approximately 8.5 GW of solar energy around the world.

We are also delivering technological solutions to leading brands in the Smart Grid industry, which is driving resource conservation efforts and renewable energy uptake. Smart meters reduce resource consumption by giving users greater control over their energy and water use. Currently, more than 150 million Jabil-manufactured smart meters are operating in the world. Put another way, approximately 50 percent of smart meters worldwide contain Jabil manufactured electronics.

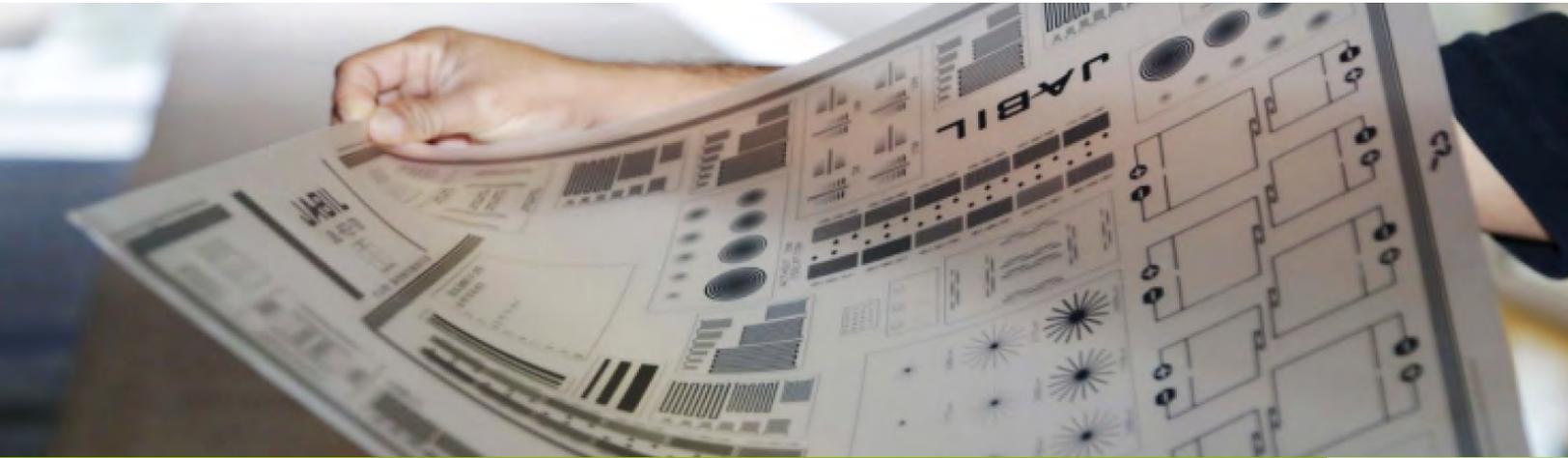
Soaring toward Wind Energy Success

For over 13 years, Jabil has manufactured control systems, power converters and other high-level assembly components for the world's leading brands in wind energy production. Our components are used in the generation and controls of more than 25,000 wind installations operating in the world today, producing approximately 50,000 MW of clean renewable energy (based on an average 2 MW machine). From construction and certification to production and testing, we are bringing clean wind energy to market by helping our wind energy customers mitigate risk and solve complex manufacturing and supply chain challenges.



Soaring toward Wind Energy Success

How do you efficiently expand into emerging markets? [Learn more.](#)



Environment

Sustainable Innovation

As part of our commitment to the environment, Jabil is focused on promoting sustainable innovation, both in our service offerings and our internal operations. Toward this end, we have set aggressive, but achievable, environmental corporate goals.

Every Jabil site completes an annual environmental performance review and considers opportunities for conservation, setting goals that align with regional and global objectives established by the Jabil leadership team. In addition, Jabil's Environmental Management System tracks energy, emissions, waste and water data on an ongoing basis.

Our approach to environmental management is largely informed by standards set by the International Organization for Standardization (ISO). In Fiscal 2017, Jabil began transitioning from ISO 14001:2004 to the new ISO 14001:2015 Environmental Management System standard. A majority of Jabil's core sites (or those with more than 60 employees engaged in manufacturing services) have now been awarded certification to the new global ISO 14001 standard a full year ahead of schedule.

Consumers are increasingly demanding more environmentally conscious choices and, in turn, Jabil's customers want the products we manufacture to be more sustainable. In response, we are continually exploring new solutions in sustainable innovation throughout the entire product lifecycle.

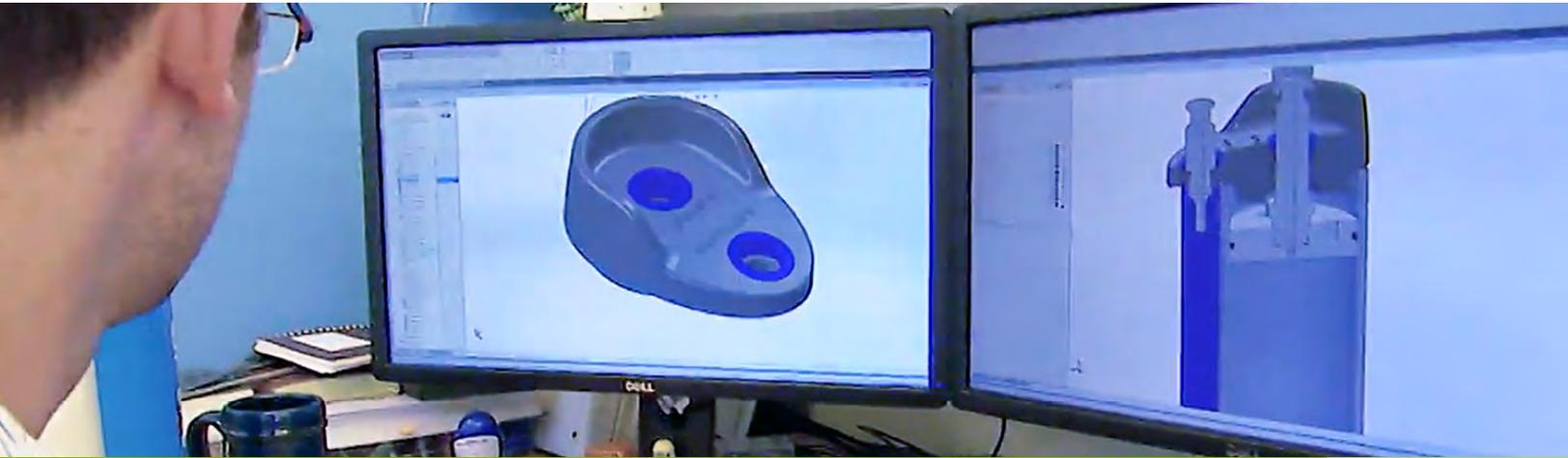
Supporting the Sustainable Development Goals

The 17 Sustainable Development Goals (SDGs) of the United Nations' 2030 Agenda for Sustainable Development call for countries to improve the lives of people everywhere by mobilizing efforts to address the most critical issues in the world, including poverty, inequality and climate change. As a global company, Jabil supports the SDGs and recognizes that this agenda cannot be the responsibility of governments alone.

In Fiscal 2017, Jabil began working to understand how we can use the SDG framework to apply our innovation capabilities to support sustainable development, thereby multiplying our positive impacts globally. We also began examining which of our current programs, initiatives and core capabilities support specific SDGs, such as the examples below. Looking ahead, we will work to further align our corporate efforts on the SDGs that are most relevant to Jabil's core business and potential areas of positive global impact.



 <p>3 GOOD HEALTH AND WELL-BEING</p>	 <p>17 PARTNERSHIPS FOR THE GOALS</p>	Health Enables Returns	 <p>4 QUALITY EDUCATION</p>	Inspiring a New Generation of Talent through STEM Education
 <p>7 AFFORDABLE AND CLEAN ENERGY</p>	 <p>9 INDUSTRY, INNOVATION AND INFRASTRUCTURE</p>	Bringing Renewable Energy to Market	 <p>12 RESPONSIBLE CONSUMPTION AND PRODUCTION</p>	Environment



Environment

Waste

Reducing the environmental impact of our waste stream is a high priority for Jabil. We strive to reuse or recycle as much waste as possible and to minimize landfilling and incineration.



Jabil is focused on promoting a circular economy, particularly as it relates to product packaging.

To reduce our total waste impact, plastic and cardboard scrap from our factories is sold to recyclers rather than going to a landfill. We manage potentially hazardous or flammable manufacturing waste by complying with all global regulations regarding its proper processing and by ensuring appropriate handling and disposal.

In Fiscal 2017, we increased our recycling waste by 23 percent from the prior year. Through this improvement—along with advancements in environmentally friendly packaging and reductions in avoidable manufacturing waste—we were able to decrease our landfill waste in Fiscal 2017 by 17 percent from the prior year and by 37 percent from Fiscal 2015.

Estimated Total Waste by Type* (metric tons)

(fiscal years)	2015**	2016	2017
eScrap/eWaste	2,398	2,327	2,662
Hazardous waste	3,270	20,090***	16,117
Incinerated/Destroyed waste	1,234	857	849
Landfill waste	20,996	15,822	13,192
Recycled waste****	27,170	25,770	31,609
Other waste	1,868	998	987
Total	56,936	65,864	65,416

* Estimated, based on site self-reporting (not 3P verified)

** Due to data corrections after report publication, some figures may differ from those reported last year.

*** The increase in hazardous waste from Fiscal 2015 to Fiscal 2016 was due to growing production in Chengdu, our largest site.

**** Noted in bold to highlight the positive trend of increased recycling levels over time, despite the fact that this also contributes to the overall total waste figure.

Supporting the Sustainable Development Goals

Jabil's customers are being driven by increasing pressure from consumers to engineer novel strategies and materials for environmentally friendly packaging. We are staying ahead of that need by providing our customers with packaging solutions that will leverage circular economy principles while reducing costs and improving speed-to-market.

On our production floor, we seek to use sustainable secondary packaging (pallets and bins) whenever possible. We have design tools and capabilities for strategic light weighting, allowing for packages to be molded using the least amount of plastic. We are also engineering new solutions that incorporate the use of recyclable source materials. By redesigning our packaging to be lighter and more recyclable, we have been able to cut millions of dollars in costs, provide better solutions for our customers (and, in turn, their customers), and reduce our impact on the environment.



Environment

Water

Across our global operations, Jabil is committed to responsibly managing and reducing our water consumption and wastewater discharge.

As a first step toward our water conservation commitment, we are focused on establishing a water use baseline to support future water reduction goals. Toward that end, Jabil invests in water reporting infrastructure, including water meters and accounting systems, that allow us to better understand and manage water-related risks and impacts.

Jabil is also focused on water conservation. Currently, we have eight sites located in water-stressed regions. Looking ahead, we will be focused on completing water savings projects in our most drought prevalent sites.

Jabil Global Water Use* (cubic meters)

(fiscal years)	2015	2016	2017
Water Purchased	11,018,419	12,399,003	11,623,682
Wastewater Discharged	5,256,799	5,185,921	5,755,817

* Estimated, based on site self-reporting (not 3P verified)

Expanding Jabil's Geographic Footprint Sustainably

In Fiscal 2017, Jabil announced our entry into the aerospace precision machining market with the opening of a facility in Bandung, Indonesia, that manufactures metal components for aircraft systems. In designing and constructing the 90,000 square foot state-of-the-art facility, we maintained a strong focus on sustainability. In addition to taking steps to fully optimize the building's energy performance, the facility has a wastewater system process that recycles 100 percent of its wastewater. It also features water-efficient landscaping and initiatives to reduce water consumption.



Jabil's new facility in Indonesia utilizes energy and water efficiency solutions.