



ND PAPER

SUSTAINABILITY MATTERS

With a 100-year company vision, ND Paper is committed to environmental protection through a focus on recycling and reducing our use of raw materials. With the backing of our parent company, Nine Dragons Paper (Holdings) Limited, ND Paper sustainably manufactures various types of high-quality pulp, paper and paper-based packaging materials in the United States.

Our inputs include recycled fiber and virgin fiber from well-managed forests. We embrace the value of reusing waste materials and are a leader in using waste paper for viable new purposes.

Our mills in Rumford, Maine and Biron, Wisconsin are integrated paper & pulp facilities, our mill in Fairmont, West Virginia is one of only three in the world that produces air-dried, recycled pulp. Our fourth mill, in Old Town, Maine, produces unbleached softwood kraft pulp.

ND Paper invests in the best available technology and practices to reduce emissions to be **sustainable now, and for the next 100 years.**

No Environmental Protection, No Papermaking

While our U.S. operations focus on virgin pulp, our parent company Nine Dragons focuses on recycled fiber and is a global leader in environmentally sustainable paper manufacturing. In fact, **Nine Dragons is the world's largest recycler of paper and containerboard.**

With nine mills in China and one each in Malaysia and Vietnam, **recovered paper accounts for more than 95% of Nine Dragons' total fiber use.** Each year, more than 14 million metric tons of recovered paper are recycled and reused through production.

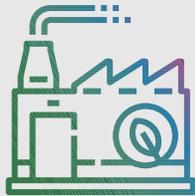
Nine Dragons and ND Paper are deeply committed to environmental sustainability and are proud to globally advocate for the 'reduce, reuse & recycle' model of industry development.



Creating efficient mills, each scaled to safely maximize production, is the foundation of our sustainable operations. We deeply value and are committed to producing our pulp & paper products in the least-impactful manner. We focus on reducing energy usage each and every day.

53%

of the energy we consume is self-generated



49%

is drawn from renewable resources



ENERGY INTENSITY BY LOCATION

FAIRMONT

9

BIRON

14

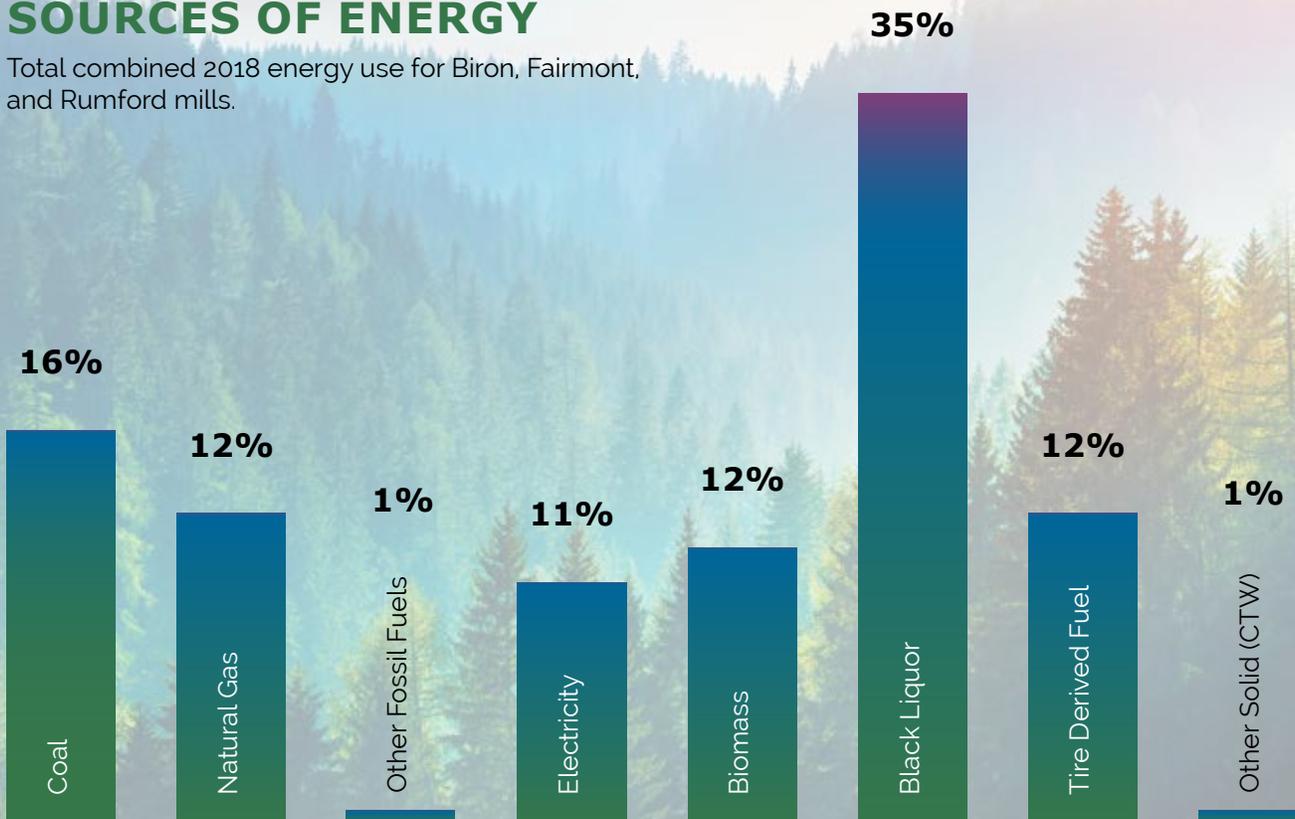
RUMFORD

24

Energy measured in million BTU per ton of production

SOURCES OF ENERGY

Total combined 2018 energy use for Biron, Fairmont, and Rumford mills.



CONSERVATION



The virgin fiber used in ND Paper products is sourced only from Canadian and U.S. wood. Our fiber suppliers are held to the highest industry standards in forest management and harvest practices. We require every ND Paper supplier to comply with all applicable local, state or provincial and national laws and regulations, and confirm that compliance through an annual recertification process.

ND Paper only uses fiber certified as sustainable by the Forest Stewardship Council (FSC), Sustainable Forestry Initiative (SFI), and the American Tree Farm System (ASTFS).

100 %
of fiber is sustainably sourced under the Sustainable Forestry Initiative (SFI)



100 %
of fiber meets Forest Stewardship Council (FSC) risk assessment process



ND Paper is committed to conserving our natural resources and actively seeks ways to reduce our use of raw materials. Our recycled pulp lines consume materials that may otherwise have ended up in a landfill. We operate recycled pulp lines in Wisconsin & West Virginia.

The Fairmont mill produces

100% recycled

pulp, and since 1995 has saved nearly

5.5 million tons

of recyclable paper that may have taken up over

16.5 million cubic yards

of landfill space.

That's equivalent to the weight of **43,400 Blue Whales,** and enough to fill the Great Pyramid of Giza



over FIVE times.

ANNUAL EMISSIONS*

(metric tons/year)

742,133

CO₂ Equivalent

1,178

Sulphur Dioxide

2,646

Nitrous Oxide

*Combined 2018 emissions from Biron, Rumford, and Fairmont mills.



As a member of the U.S. Department of Energy Better Buildings, Better Plants Program, ND Paper has committed to reduce our energy intensity by 25% over 10 years. The energy-efficient practices that ND Paper and its fellow Better Buildings, Better Plants Program partners implement will save billions of dollars in energy costs, help create good jobs in fields such as construction and engineering, strengthen competitiveness, and promote greater energy resilience in the U.S. industrial sector.



ND Paper will thrive for the next 100 years by driving towards zero injuries through an uncompromising commitment to the safety of our employees, contractors and visitors.

SINCE JUNE 2018 WE HAVE...



We aspire to become a

ZERO INJURY WORKPLACE.

\$7.5m



Property & sales taxes paid to local & state governments.**

\$57,000



In charitable giving.



1,400

Employees in Illinois, Maine, Ohio, West Virginia, & Wisconsin.

7,196

Additional jobs created indirectly.*



* Research by the Economic Policy Institute indicates that for every 100 jobs in the nondurable manufacturing industry, 514 additional jobs are supported in supplier industries and in local communities due to the re-spending of wages.

** Taxes paid June 2018 - Nov. 2019.