



SASB Building Product and Furnishing Standard

TOPIC	ACCOUNTING METRIC	CODE	BOISE CASCADE ASSESSMENT
Energy Management in Manufacturing	(1) Total energy consumed, (2) percentage grid electricity, (3) percentage renewable	CG-BF-130a.1	2018 energy in Mmbtu (1) Total energy consumed: 10,406 Mmbtu (2) Percentage purchased non-renewable energy: 25% (3) Percent renewable energy: 75%
Management of Chemicals in Products	Discussion of processes in place, or in development that manage the risks/hazards associated with chemicals in products	CG-BF-250a.1	In keeping with our core value of Safety, we manage chemical risk through a local chemical-approval process, utilize less-hazardous substitutes for chemicals as applicable, and by use of a companywide Material Safety Data Sheet (MSDS) safety database.
	Percentage of eligible products meeting volatile organic compound (VOC) emissions and content standards	CG-BF-250a.2	100% percent of our eligible wood products meet VOC emissions and content standards.
Product Lifecycle Environmental Impacts	Description of actions to manage the impacts of product lifecycle and meet demand for sustainable products.	CG-BF-410a.1	LCA highlights several environmental benefits of wood in the design of buildings. When viewed over its life cycle, an inherent advantage of wood is that it is renewable and sustainable, and requires less fossil fuel energy to manufacture into products than steel or concrete. Wood buildings are also responsible for fewer carbon emissions, less air pollution and water pollution, and have less embodied energy than buildings made from other materials. We participate in the American Wood Council (AWC) LCA process, as well as engage in product and location specific LCA exercises for some of our Engineered Wood Products (EWP).
	(1) Weight of end-of-life material recovered, (2), percentage of recovered materials recycled	CG-BF-410a.2	These metrics are not material to wood products manufacturing as logs have a 98% utilization rate and production waste, which is low, can be reused through combustion for energy.
Wood Supply Chain Management	(1) Total weight of wood fiber materials purchased, (2) percentage from third-party certified forestlands, (3) percentage by standard, and (4) percentage certified to other wood fiber standards, (5) percentage to standard	CG-BF-430a.1	(1) Wood purchased in 2020: 2,159,656 oven dry tons (2) Percentage of wood fiber purchased from third-party certified forestlands: 31% (3) As a percent of total certified wood supply, 68% is sourced from forests certified to the Sustainable Forestry Initiative (SFI) and <1% from forests certified to the American Tree Farm System (ATFS) or Forest Stewardship Council (FSC). (4) Percentage of wood fiber purchased that is certified to wood fiber standards: 100% (5) 100% of our wood fiber supply chain is certified to the SFI Fiber Sourcing standard.
Activity Metrics	Annual Production	CG-BF-000.A	2020 Annual Production: LVL cubic feet (b): 26.0 I-joists equivalent lineal feet (b): 237 Plywood and PLV (sq. ft.) (3/8" basis) (d): 1,637 Lumber thousand board feet (MBF): 81,136
	Area of Manufacturing Facilities	CG-BF-000.B	We operate 16 wood products manufacturing facilities totalling 4,728,449 square feet.
	Timber Harvest Volume		Total timber harvest volume procured: 2,154,161 oven dry tons