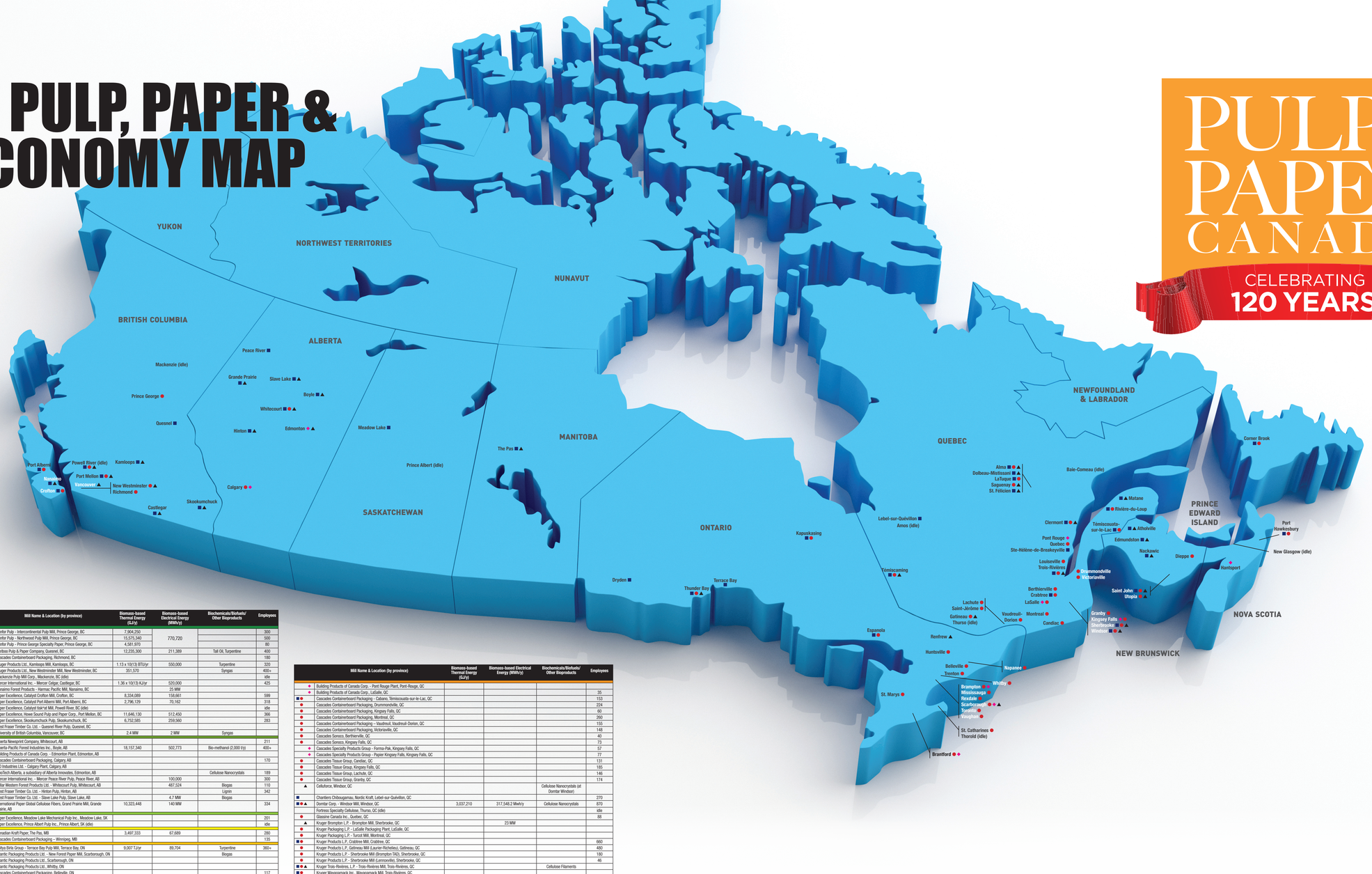
2023 PULP, PAPER & BIOECONOMY MAP

PULP & PAPER CANADA
CELEBRATING 120 YEARS



Mill Name & Location (by province)	Biomass-based Thermal Energy (GJ/y)	Biomass-based Electrical Energy (MWh/y)	Biochemicals/Biofuels/ Other Bioproducts	Employees
■ Canfor Pulp - Intercontinental Pulp Mill, Prince George, BC	7,904,250	770,720		300
■ Canfor Pulp - Northwood Pulp Mill, Prince George, BC	15,575,340			500
● Canfor Pulp - Prince George Specialty Paper, Prince George, BC	4,581,970			80
■ ▲ Cariboo Pulp & Paper Company, Quesnel, BC	12,235,300	211,389	Tall Oil, Turpentine	400
● Cascades Containerboard Packaging, Richmond, BC				180
■ ▲ Kruger Products Ltd., Kamloops Mill, Kamloops, BC	1.13 x 10(13) BTU/yr	550,000	Turpentine	320
◆ ▲ Kruger Products Ltd., New Westminster Mill, New Westminster, BC	351,570		Syngas	400+
Mackenzie Pulp Mill Corp., Mackenzie, BC (idle)				idle
■ ▲ Mercer International Inc. - Mercer Celgar, Castlegar, BC	1.36 x 10(13) KJ/yr	520,000		425
■ ▲ Nanaimo Forest Products - Harmac Pacific Mill, Nanaimo, BC		25 MW		
■ ● Paper Excellence, Catalyst Crofton Mill, Crofton, BC	8,334,089	158,661		599
■ ● ◆ Paper Excellence, Catalyst Port Alberni Mill, Port Alberni, BC	2,796,129	70,162		318
■ ● ◆ Paper Excellence, Catalyst tisk*ist Mill, Powell River, BC (idle)				idle
■ ● ▲ Paper Excellence, Howe Sound Pulp and Paper Corp., Port Mellon, BC	11,646,130	512,450		366
■ Paper Excellence, Skookumchuck Pulp, Skookumchuck, BC	6,752,585	259,560		283
■ West Fraser Timber Co. Ltd. - Quesnel River Pulp, Quesnel, BC				
▲ University of British Columbia, Vancouver, BC	2.4 MW	2 MW	Syngas	
■ ● Alberta Newsprint Company, Whitecourt, AB				211
■ ▲ Alberta-Pacific Forest Industries Inc., Boyle, AB	18,157,340	502,773	Bio-methanol (2,000 t/y)	400+
◆ Building Products of Canada Corp. - Edmonton Plant, Edmonton, AB				
● Cascades Containerboard Packaging, Calgary, AB				170
◆ IKO Industries Ltd. - Calgary Plant, Calgary, AB				
▲ InnoTech Alberta, a subsidiary of Alberta Innovates, Edmonton, AB			Cellulose Nanocrystals	189
■ Mercer International Inc. - Mercer Peace River Pulp, Peace River, AB		100,000		300
■ ▲ Millar Western Forest Products Ltd. - Whitecourt Pulp, Whitecourt, AB		487,524	Biogas	110
■ ▲ West Fraser Timber Co. Ltd. - Hinton Pulp, Hinton, AB			Lignin	342
■ ▲ West Fraser Timber Co. Ltd. - Slave Lake Pulp, Slave Lake, AB		4.7 MW	Biogas	
■ ▲ International Paper Global Cellulose Fibers, Grand Prairie Mill, Grande Prairie, AB	10,323,448	140 MW		334
■ Paper Excellence, Meadow Lake Mechanical Pulp Inc., Meadow Lake, SK				201
Paper Excellence, Prince Albert Pulp Inc., Prince Albert, SK (idle)				idle
■ ● ▲ Canadian Kraft Paper, The Pas, MB	3,497,333	67,689		280
● Cascades Containerboard Packaging - Winnipeg, MB				135
■ Aditya Birla Group - Terrace Bay Pulp Mill, Terrace Bay, ON	9,007 TJ/yr	89,704	Turpentine	360+
◆ ▲ Atlantic Packaging Products Ltd. - New Forest Paper Mill, Scarborough, ON			Biogas	
● Atlantic Packaging Products Ltd., Scarborough, ON				
● Atlantic Packaging Products Ltd., Whitby, ON				
● Cascades Containerboard Packaging, Belleville, ON				117
● Cascades Containerboard Packaging - Clyde, Scarborough, ON				127
● Cascades Containerboard Packaging - Lithotech, Scarborough, ON				127
● Cascades Containerboard Packaging - McLeish, Rexdale, ON				85
● Cascades Containerboard Packaging, Mississauga, ON				105
● Cascades Containerboard Packaging, St. Marys, ON				173
● Cascades Containerboard Packaging, Trenton, ON				134
● Cascades Containerboard Packaging, Vaughan, ON				268
■ Dryden Fibre Canada, Dryden, ON			Turpentine	370+
■ ● Domtar Corp. - Espanola Mill, Espanola, ON				380+
● Dorun Paper Inc., St. Catharines, ON				
▲ Enviro, Renfrew, ON			RTP Liquid (pyrolysis oil)	
▲ FPInnovations, Thunder Bay, ON			Lignin (pilot plant at Resolute mill)	
◆ Hartmann Canada Inc., Brantford, ON				
◆ IKO Industries Ltd. - Brampton Plant, Brampton, ON				
● Irving Consumer Products Ltd., Irving Tissue, Toronto, ON				550
■ ● GreenFirst Forest Products Inc., Kapuskasing, ON				
● Kimberly-Clark Inc., Huntsville, ON				
● Kruger Packaging L.P. - Brampton Packaging Plant, Brampton, ON				
● Kruger Products L.P. - Scarborough Converting Facility, Scarborough, ON				
● Kruger Products L.P. - Trenton Converting Facility, Trenton, ON				
● Paper Works, Strathcona Paper L.P., Napanee, ON				
Resolute Forest Products - Thorold Division, Thorold, ON (idle)				idle
■ ● ▲ Thunder Bay Pulp and Paper, Thunder Bay, ON	8,300,000	90 MW	Turpentine, Tall Oil, Lignin	455
● ◆ Sonoco Canada Corporation - Brantford Mill, Brantford, ON				60
Sonoco Canada Corporation - Trent Valley Mill, Trenton, ON (idle)				idle

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◆ Building Products of Canada Corp. - Pont Rouge Plant, Pont-Rouge, QC				
◆ Building Products of Canada Corp., LaSalle, QC				35
■ ● Cascades Containerboard Packaging - Cabano, Témiscouata-sur-le-Lac, QC				153
● Cascades Containerboard Packaging, Drummondville, QC				224
● Cascades Containerboard Packaging, Kingsey Falls, QC				60
● Cascades Containerboard Packaging, Montreal, QC				260
● Cascades Containerboard Packaging – Vaudreuil, Vaudreuil-Dorion, QC				155
● Cascades Containerboard Packaging, Victoriaville, QC				148
● Cascades Sonoco, Berthierville, QC				40
● Cascades Sonoco, Kingsey Falls, QC				73
◆ Cascades Specialty Products Group - Forma-Pak, Kingsey Falls, QC				57
◆ Cascades Specialty Products Group - Papier Kingsey Falls, Kingsey Falls, QC				77
● Cascades Tissue Group, Candiac, QC				131
● Cascades Tissue Group, Kingsey Falls, QC				185
● Cascades Tissue Group, Lachute, QC				146
● Cascades Tissue Group, Granby, QC				174
▲ Cellulforce, Windsor, QC			Cellulose Nanocrystals (at Domtar Windsor)	
■ Chantiers Chibougamau, Nordic Kraft, Lebel-sur-Quévillon, QC				270
■ ● ▲ Domtar Corp. - Windsor Mill, Windsor, QC	3,037,210	317,548.2 MwH/y	Cellulose Nanocrystals	870
Fortress Specialty Cellulose, Thurso, QC (idle)				idle
● Glassine Canada Inc., Quebec, QC				88
▲ Kruger Brampton L.P. - Brampton Mill, Sherbrooke, QC		23 MW		
● Kruger Packaging L.P. - LaSalle Packaging Plant, LaSalle, QC				
● Kruger Packaging L.P. - Turcot Mill, Montreal, QC				
■ ● Kruger Products L.P. Crabtree Mill, Crabtree, QC				660
● Kruger Products L.P. Gatineau Mill (Laurier-Richelieu), Gatineau, QC				480
● Kruger Products L.P. - Sherbrooke Mill (Brompton TAD), Sherbrooke, QC				180
● Kruger Products L.P. - Sherbrooke Mill (Lennoxville), Sherbrooke, QC				46
■ ● ▲ Kruger Trois-Rivières, L.P. - Trois-Rivières Mill, Trois-Rivières, QC			Cellulose Filaments	
■ ● Kruger Wayagamack Inc., Wayagamack Mill, Trois-Rivières, QC				
◆ Matériaux Spécialisées Louisville, Louisville, QC				
■ ● ▲ Resolute Forest Products - Alma Division, Alma, QC	250,000			316
Resolute Forest Products - Amos Division, Amos, QC (idle)				idle
Resolute Forest Products - Baie-Comeau Division, Baie-Comeau, QC (idle)				idle
■ ● ▲ Resolute Forest Products - Clermont Division, Clermont, QC	135,000			161
● ▲ Resolute Forest Products - Dolbeau Division, Dolbeau-Mistassini, QC	3,130,000	26 MW		184
● ▲ Resolute Forest Products - Gatineau Division, Gatineau, QC	1,400,000	15 MW		126
● ▲ Resolute Forest Products - Kenogami Mill, Saguenay, QC			Nanofibrillated cellulose (in 2021)	209
■ ▲ Resolute Forest Products - Saint-Félicien Mill, Saint-Félicien, QC	8,000,000	43 MW		246
● Rolland Enterprises Inc., Saint-Jérôme, QC				300
■ Rolland Enterprises Inc., Ste-Hélène-de-Breakeyville, QC				50
■ ● Technocell Inc., Drummondville, QC				108
▲ Rayonier Advanced Materials - Chemical Group, Témiscaming, QC			Lignosulfonates	700+
■ ▲ Rayonier Advanced Materials - Temcell High-Yield Pulp Division, Témiscaming, QC			Biogas	
▲ Rayonier Advanced Materials - Resin Group, Témiscaming, QC			Phenolic Resins, Amino Resins, PMUF, Emulsion Waxes, Formaldehyde	
■ ▲ Rayonier Advanced Materials - Specialty Cellulose, Témiscaming, QC		50 MW (est)		
◆ Rayonier Advanced Materials - Paperboard Group, Témiscaming, QC				
■ ▲ Sappi - Matane Mill, Matane, QC			Biogas	150
■ ● Westfleck - La Tuque Mill, La Tuque, QC				
■ ● White Birch Paper - FF Soucy, Rivière-du-Loup, QC				
■ ● White Birch Paper - Papier Masson Ltée, Gatineau, QC				
■ ● White Birch Paper - Stadacona, Quebec, QC				

Mill Location (by Province)	Biomass-based Thermal Energy (GJ/y)	Biomass-based Electrical Energy (MWh/y)	Biochemicals/Biofuels/ Other Bioproducts	Employees
■ ▲ Aditya Birla Group - AV Group NB, Atholville, NB	2,750 TJ/yr	109,200	Lignosulfonates, biogas (65-75% methane)	275
■ ▲ Aditya Birla Group - AV Group NB, Nackawic, NB	4,018 TJ/yr	130,975		350
◆ Irving Consumer Products, Irving Tissue, Dieppe, NB				
● J.D. Irving, Ltd., Irving Pulp & Paper, Saint John, NB				310
■ ▲ J.D. Irving, Ltd., Irving Pulp & Paper, Saint John, NB	10,341,729	793,361 GJ/yr	Soil Additive	335
● J.D. Irving, Ltd., Irving Tissue, Saint John, NB				106
● ▲ J.D. Irving, Ltd., Lake Utopia Paper, Utopia, NB	977,000		Methane	140
■ ▲ Twin Rivers Paper Company - Edmundston Pulp Division, Edmundston, NB	6,452,780 BTU/y	45 MW		280+
◆ CKF Inc., Hantsport, NS				
Paper Excellence, Northern Pulp Nova Scotia Corp., New Glasgow, NS (idle)				idle
● Port Hawkesbury Paper, Port Hawkesbury, NS		60 MW		300
■ ● Corner Brook Pulp & Paper Ltd., Corner Brook, NL				500

Notes: List includes operating (and temporarily closed) pulp, paper and board mills, plus other producers of forest biomass-based electricity and chemicals. Data are from published sources and are as up-to-date as possible. Listed biomass-based energy and bioproducts may be for internal use or external sale.

MAP LEGEND

- ■ Pulp
- ● Paper, board and tissue
- ▲ Bioenergy and bioproducts
- ◆ Other

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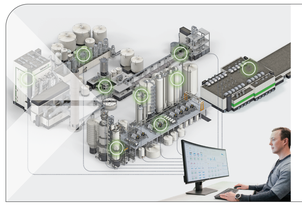
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