

Current Supply Demand Report



Legend

DCR - Dispatched (and Accepted) Contingency Reserve

MCR - Maximum Continuous Rating

TNG - Total Net Generation

* Indicates that the value listed is, at this time, net to grid rather than Total Net Generation

Last Update : Feb 17, 2005 08:00

All values listed are in MW

Rest pointer on ▶ to display Unit ID

SUMMARY		GENERATION				INTERCHANGE	
		GROUP	MCR	TNG	DCR	PATH	ACTUAL FLOW
Alberta Total Net Generation	7845	Coal	5840	4817	0	British Columbia	-245
Interchange	-245	Gas	4802	2637	159	Saskatchewan	0
Alberta Internal Demand	8090	Hydro	869	306	170	TOTAL	-245
Alberta Load Responsibility	7089	Wind and Other	429	85	0		
Contingency Reserve Required	489	TOTAL	11940	7845	329		
Dispatched Contingency Reserve (DCR)	490						
Dispatched Contingency Reserve -Gen	329						
Dispatched Contingency Reserve -Other	161						

COAL				GAS				HYDRO			
UNIT	MCR	TNG	DCR	UNIT	MCR	TNG	DCR	UNIT	MCR	TNG	DCR
▶ Battle River #3	148	0	0	▶ ATCO Scotford Upgrader	184	110	15	▶ Bighorn Hydro	120	23	0
▶ Battle River #4	148	152	0	▶ Air Liquide Scotford #1	80	82	0	▶ Bow River Hydro	319	177	25
▶ Battle River #5	368	383	0	▶ Bear Creek	80	9	0	▶ Brazeau Hydro	350	96	145
▶ Genesee #1	384	382	0	▶ BuckLake	6	4	0	▶ CUPC Oldman River	32	10	0
▶ Genesee #2	384	383	0	▶ Calpine Calgary Energy Centre	250	231	0	▶ Chin Chute	11	0	0
▶ Genesee #3	450	458	0	▶ Carseland Cogen	80	88	0	▶ Irrican Hydro	7	0	0
▶ H.R. Milner	143	140	0	▶ Celanese	20	4	0	▶ Raymond Reservoir	18	0	0
▶ Keephills #1	381	376	0	▶ Clover Bar #1	158	0	0	▶ Taylor Hydro	12	0	0
▶ Keephills #2	381	353	0	▶ Clover Bar #2	158	0	0				
▶ Sheerness #1	378	393	0	▶ Clover Bar #3	158	0	0				
▶ Sheerness #2	378	0	0	▶ Clover Bar #4	158	0	0				
▶ Sundance #1	280	280	0	▶ Dow Hydrocarbon	310	164	0				
▶ Sundance #2	280	272	0	▶ Drywood	6	0	0				
▶ Sundance #3	353	344	0	▶ Elmworth- Northstone Power	9	0	0				
▶ Sundance #4	353	348	0	▶ EnCana #1	120	55	0				
▶ Sundance #5	353	343	0	▶ Encana Foster Creek	80	81	0				
▶ Sundance #6	399	0	0	▶ Fort Nelson	47	45	0				
▶ Wabamun #4	279	210	0	▶ Gold Creek Facility	7	5	0				
				▶ Joffre #1	474	302	69				
				▶ MacKay River	165	174	0				
				▶ Mahkeses	180	165	0				
				▶ Maxim #2	8	0	0				
				▶ Maxim #3	7	0	0				
				▶ Maxim #4	6	0	0				
				▶ Medicine Hat #1	205	96	0				
				▶ Muskeg River	200	135	20				
				▶ Nexen Inc #1	120	0	0				
				▶ Poplar Hill #1	47	21	15				
				▶ Primrose #1	85	87	0				
				▶ Rainbow #1	26	0	0				
				▶ Rainbow #2	40	35	0				
				▶ Rainbow #3	21	0	0				
				▶ Rainbow #5	47	11	0				
				▶ Rainbow Lake #1	47	11	0				
				▶ Redwater Cogen	40	45	0				
				▶ Rossdale #10	71	0	0				
				▶ Rossdale #8	67	0	0				
				▶ Rossdale #9	71	0	0				
				▶ Sait	6	0	0				
				▶ Sturgeon #1	10	0	0				
				▶ Sturgeon #2	8	0	0				
				▶ Suncor #1	445	405	0				
				▶ Syncrude #1	345	200	0				
				▶ Talisman Edson	11	8	0				
				▶ University of Alberta	39	12	0				
				▶ Valley View 1	45	0	40				
				▶ Weldwood	50	45	0				

Report Disclaimer
The above information is presented as a reasonable estimate of the Alberta Supply & Demand status at the time indicated (data presented are instantaneous measurements, not integrated values).