

## Anticipated Generating Unit Derates\*

Month	Anticipated Generating Unit Derates MW
January	745
February	635
March	640
April	585
May	770
June	865
July	915
August	880
September	695
October	790
November	780
December	730

\* Excludes Wind and Solar Generation

## Assumed Wind Output

Month	Assumed Wind Output at Peak Loads (% of Installed Capacity)			
	South East (SE)	South West (SW)	Central East (CE)	Total
January	62%	60%	47%	49%
February	49%	35%	46%	41%
March	46%	47%	42%	45%
April	38%	31%	37%	35%
May	23%	27%	24%	28%
June	20%	35%	20%	29%
July	10%	10%	10%	13%
August	9%	19%	12%	22%
September	17%	31%	27%	27%
October	29%	35%	38%	33%
November	77%	69%	40%	64%
December	38%	31%	30%	35%

## Assumed Solar Output

Month	Assumed Solar Output at Peak Loads (% of Installed Capacity)			
	South East (SE)	South West (SW)	Calgary (CY)	Total
January	0%	0%	0%	0%
February	0%	0%	0%	0%
March	20%	4%	11%	12%
April	44%	21%	45%	33%
May	59%	40%	57%	41%
June	64%	47%	50%	52%
July	74%	66%	84%	65%
August	57%	56%	73%	54%
September	50%	44%	54%	45%
October	25%	29%	22%	29%
November	0%	0%	0%	0%
December	0%	0%	0%	0%

**Notes:**

- South East (SE) includes Planning Regions 4, 47, 48, and 52.
- South West (SW) includes Planning Regions 49, 53, 54, and 55.
- Central East (CE) includes Planning Regions 32, 36, 37, 42, and 43.
- Calgary (CY) includes Planning Regions 6, 44, 45, and 46.
- No Wind in Calgary (CY) Region.
- No Solar in Central East (CE) Region.
- **Planning Regions:** <https://www.aeso.ca/assets/Uploads/Planning-Regions.pdf>.