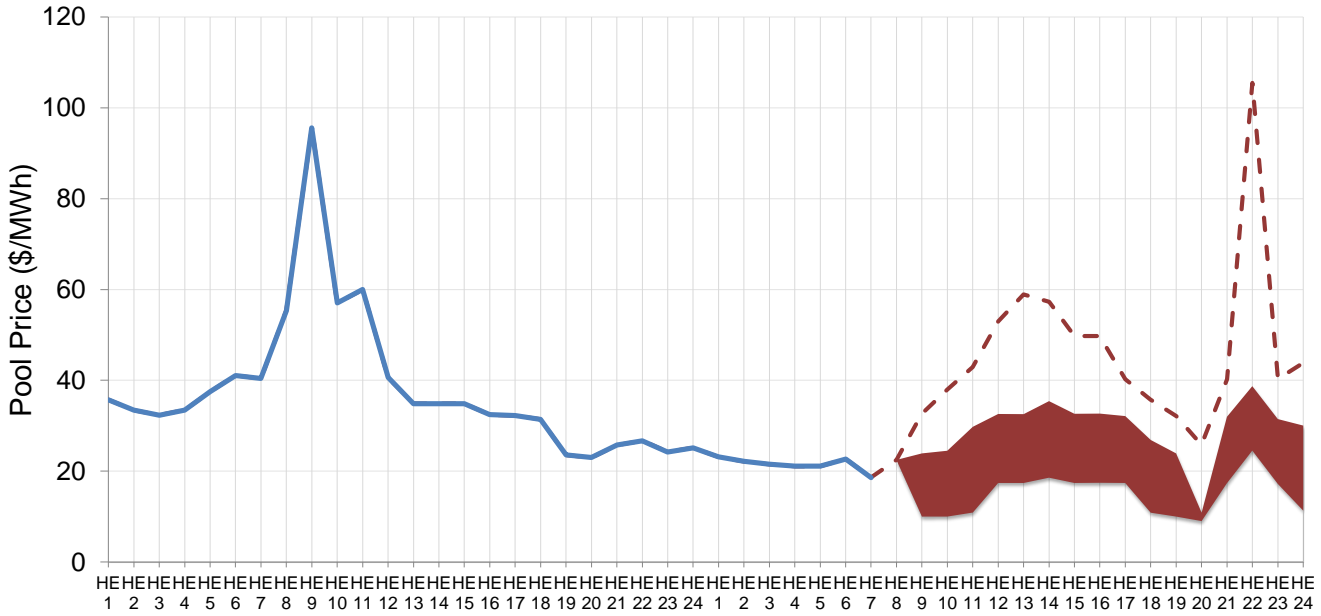


# Daily Report

02/04/2013



■ Forecast Range    - - Major Unit Outage    — Actual Price

<b>Yesterday</b>	<b>Average</b>	<b>Peak</b>	<b>Available Supply</b>	<b>Today</b>	<b>Yesterday</b>
<b>Today's Forecast</b>	\$37.99	\$95.55	<b>Peak Demand</b>	11,081	10,599
<b>Major Unit Outage</b>	\$23.27	\$32.64	<b>Reserve Margin</b>	9,290	9,246
	\$38.29	\$105.47		19.28%	14.63%

## Today's Alerts

## 5 day Outlook



### Temperature (High/Low)

<b>Edmonton</b>	03 / -02	03 / -07	-01 / -06	01 / -05	04 / -03
<b>Calgary</b>	02 / -02	03 / -04	02 / -04	04 / -04	07 / -02
<b>Peace River</b>	01 / -07	02 / -09	01 / -09	01 / -08	06 / -05
<b>Slave Lake</b>	01 / -03	02 / -09	0 / -08	03 / -07	06 / -05
<b>Ft McMurray</b>	01 / -04	0 / -15	-01 / -14	01 / -12	04 / -10

## Historical Pricing

	Power	Gas	Heat Rate
Jan-12	\$84.54	\$2.41	35.0
Feb-12	\$43.67	\$2.05	21.3
Mar-12	\$51.08	\$1.71	29.9
Apr-12	\$41.69	\$1.59	26.2
May-12	\$29.46	\$1.94	15.2
Jun-12	\$49.30	\$1.86	26.4
Jul-12	\$68.39	\$2.22	30.8
Aug-12	\$56.54	\$2.08	27.2
Sep-12	\$110.39	\$2.19	50.4
Oct-12	\$91.36	\$2.94	31.1
Nov-12	\$87.50	\$3.22	27.2
Dec-12	\$57.62	\$3.01	19.1
<b>AVERAGE</b>	<b>\$64.32</b>	<b>\$2.27</b>	<b>28.3</b>
Jan-13	\$58.02	\$2.91	19.9
Feb-13	\$28.71	\$2.91	9.9
Mar-13	\$105.63	\$3.26	32.4
Apr-13	\$37.99	\$3.41	11.2
May-13			
Jun-13			
Jul-13			
Aug-13			
Sep-13			
Oct-13			
Nov-13			
Dec-13			
<b>YTD</b>	<b>\$64.98</b>	<b>\$3.03</b>	<b>21.4</b>

## Forward Market

	Power	Gas	Heat Rate
<b>BOY 2013</b>	\$60.88	\$3.50	17.4
<b>2014</b>	\$50.75	\$3.59	14.1
<b>2015</b>	\$49.50	\$3.70	13.4
<b>2016</b>	\$51.00	\$3.80	13.4

## Electricity Demand

	YTD 2012	YTD 2013	Change
<b>Average</b>	8874	9187	313
<b>Peak</b>	10609	10586	-23
<b>Load Factor</b>	83.6%	86.8%	3.1%

## Current Supply/Demand

Resource	MW	%
Coal	4,828	43.6%
Natural Gas	4,186	37.8%
Tielines	715	6.5%
Renewables	1,352	12.2%
Total	11,081	
Forecast Peak	9,290	
Reserve Margin	19.28%	

## System Messages Historical

30/03/2013 17:25 McNeil Converter Station available for service.  
 30/03/2013 11:59 McNeill Converter Station unavailable for service.  
 28/03/2013 20:25 Suncor Poplar Creek GT9 on line.  
 28/03/2013 19:22 Suncor Poplar Creek GT8 on line.  
 28/03/2013 18:04 Suncor Poplar Creek GT8 and GT9 off.  
 28/03/2013 12:45 Sundance #3 on line.

## Value of Interruptible load

	>\$500		>\$250		>\$100		
	hrs	newprice	hrs	newprice	hrs	newprice	
Jan-12	\$84.5	45	\$35.7	53	\$31.9	76	\$27.7
Feb-12	\$43.7	3	\$41.2	16	\$34.9	50	\$29.7
Mar-12	\$51.1	15	\$35.9	25	\$31.4	59	\$25.1
Apr-12	\$41.7	14	\$27.4	22	\$24.0	46	\$20.1
May-12	\$29.5	9	\$20.7	13	\$18.7	20	\$17.5
Jun-12	\$49.3	17	\$33.4	42	\$22.8	66	\$17.6
Jul-12	\$68.4	41	\$21.5	47	\$18.4	61	\$15.5
Aug-12	\$56.5	30	\$26.6	38	\$22.9	54	\$20.1
Sep-12	\$110.4	60	\$50.7	92	\$34.7	139	\$24.4
Oct-12	\$91.4	23	\$73.3	79	\$48.0	158	\$31.8
Nov-12	\$87.5	31	\$58.4	55	\$47.6	112	\$36.5
Dec-12	\$57.6	10	\$50.1	30	\$40.8	80	\$31.7
<b>Annual</b>	<b>\$64.32</b>	<b>298</b>	<b>\$39.6</b>	<b>512</b>	<b>\$31.4</b>	<b>921</b>	<b>\$24.8</b>
Jan-13	\$58.0	13	\$46.0	29	\$38.7	67	\$32.7
Feb-13	\$28.7	0	\$28.7	0	\$28.7	5	\$27.9
Mar-13	\$105.6	34	\$75.3	81	\$54.8	169	\$39.9
Apr-13	\$38.0	0	\$38.0	0	\$38.0	0	\$38.0
May-13							
Jun-13							
Jul-13							
Aug-13							
Sep-13							
Oct-13							
Nov-13							
Dec-13							
<b>YTD</b>	<b>\$65.0</b>	<b>47</b>	<b>\$47.0</b>	<b>110</b>	<b>\$40.0</b>	<b>241</b>	<b>\$34.6</b>

## Coincident Peak Demand

Month	CMD	CMD Day	Hour
Jul/2010	7,182	Thursday 29	14
Aug/2010	7,102	Thursday 26	16
Sep/2010	6,678	Monday 27	21
Oct/2010	7,039	Thursday 28	19
Nov/2010	7,885	Monday 29	18
Dec/2010	7,862	Thursday 9	18
Jan/2011	7,931	Tuesday 11	18
Feb/2011	7,800	Monday 28	19
Mar/2011	7,897	Wednesday 2	19
Apr/2011	6,717	Monday 4	12
May/2011	6,642	Thursday 12	14
Jun/2011	7,045	Tuesday 28	14
Jul/2011	7,300	Monday 18	16
Aug/2011	7,272	Wednesday 24	17
Sep/2011	7,204	Friday 9	16
Oct/2011	6,907	Wednesday 26	19
Nov/2011	7,745	Friday 18	18
Dec/2011	7,738	Wednesday 7	18
Jan/2012	8,061	Monday 16	18
Feb/2012	7,478	Thursday 9	19
Mar/2012	7,264	Tuesday 20	20
Apr/2012	6,843	Monday 23	16
May/2012	6,907	Wednesday 16	17
Jun/2012	6,931	Monday 25	16
Jul/2012	7,448	Tuesday 10	14
Aug/2012	7,520	Tuesday 7	14
Sep/2012	6,975	Friday 28	15
Oct/2012	7,117	Wednesday 31	19
Nov/2012	7,795	Tuesday 27	17
Dec/2012	8,055	Monday 10	18
Jan/2013	8,070	Tuesday 29	18

### Concerning the Insitu Daily Report

This Daily Report is produced exclusively for the customers of Insitu Power Corporation ("insitu") and is intended solely for informational purposes. The information contained in this report is provided on an "as is" and/or "as available" basis and may contain errors or omissions. Insitu makes no representation or warranty with respect to the information contained herein.