



IDC Operational and IDC System availability statistics are indicated in the tables below:

Operational Statistics	Period	
	From: 04/10/2002 00:00	From: 09/01/2011 00:00
	To: 09/01/2011 00:00	To: 10/01/2011 00:00
Total TLR Events ¹	23,204	108
Total TLR Actions ²	207,490	1,137
TLR Events with Cuts	16,074	102
TLR Actions with Cuts	89,181	828
Total Tag Cuts	606,074	3,931
Total On-Path Tag Cut ³	318,857	2,251
Total Loop Flow Tag Cut ⁴	287,217	1,680
% On-Path Tag Cut	52.61%	57.26%
% Loop Flow Tag Cut	47.39%	42.74%
Total MW Cuts ⁵	31,605,246	172,866
Total On-Path MW Cut	15,329,291	75,750
Total Loop Flow MW Cut	16,275,955	97,116
% On-Path MW Cut	48.50%	43.82%
% Loop Flow MW Cut	51.50%	56.18%
Total Denied IDC Cuts ⁶	15,988	62
Total Tags in IDC	8,722,004	59,340
Total Tag Requests	20,012,381	173,756
Total Cut Requests	7,847,151	73,736
Total Energy Schedules ⁷	50,505,177	435,251
Total Cut Schedules	8,123,133	75,603
Total Transm. Schedules (OASIS Reservations)	101,508,174	843,384
Total Tag Energy Scheduled	7,679,462 GWh	75,404 GWh
Total IDC Energy Cut	30,858 GWh	170 GWh
On-Path Energy Cut	14,945 GWh	74 GWh
Loop Flow Energy Cut	15,907 GWh	95 GWh
IDC Energy Cut (%)	0.40%	0.22%
Actual Energy Flow post curtailment (% Sched)	99.60%	99.78%
On-Path Energy Cut (%)	48.43%	43.77%
Loop-Flow Energy Cut (%)	51.55%	56.23%

¹ TLR Event comprises all the TLR actions from initial TLR issuance (Level 2 and higher) until the TLR is terminated with a TLR Level 0

² Each one of the TLR issuances of the RC. The action can be Level 2, 3A, 3B, 4, 5A, 5B and 6

³ Constrained Path Method (CPM) computation

⁴ Weakest Link (WK)

⁵ As acknowledged by the Sink RC

⁶ Active and Passive

⁷ Indicates different schedule blocks

Availability Statistics	From 04/10/2002 to 10/01/2011	From 10/01/2011 to 01/01/2012
Planned Outages (# / Total Time in minutes)	130 ⁽⁸⁾ / 3115 minutes	1 / 6 minutes
Unplanned Outages (# / Total Time in minutes)	6 / 439	2 / 4 minutes
Availability ⁹	99.99%	100.00%

Highlights:

- There were two unplanned outages, each lasting two minutes in duration which occurred on October 06 and 14, 2011, and were due to network problems.
- The November 2011 winter base case and Flowgate set was uploaded in the IDC on Tuesday, November 01, 2011, which took approximately six minutes to accomplish.
- IDC Change Order #334 (Disable the Flowgate Change Email Notifications) was applied in IDC production on October 13, 2011.
- IDC Change Order #320 (Set Base Loaded Units Scaled PGEN in NNL Calculation to Effective PMAX) was applied in IDC production on October 31, 2011.
- IDC Change Order #321 (SPP Data Interface for TLR Congestion Management Report Data) was applied in IDC production on October 06, 2011.
- OATI staff participated in the IDC Working Group meetings on October 11 and 12, 2011 in Minneapolis, MN.

⁸ Includes 7 planned outages (on September 29, 2005, June 1, 2006, April 8, 2008, April 22, May 1, 2008, May 3, 2011, and July 7, 2011) and 89 IDC network model updates (May 1st, June 2nd, July 1st, August 1st, September 1, October 1, November 1, 2005, February 1, March 9, April 1, May 2, June 9, June 26, July 5, August 9, September 1, October 3, November 1, December 1, and December 6, 2006, January 3, January 31, March 1, April 1, May 1, June 7, July 5, July 31, September 4, September 10, October 3, October 10, November 2, November 9, and December 2, 2007, January 3, February 1, March 1, April 1, May 5, June 3, July 1, August 1, September 4, October 1, November 3, December 1, 2008, January 13, February 2, February 13, March 2, March 5, April 1, May 1, June 9, July 9, August 4, August 31, September 17, September 30, November 2, December 1, December 17, 2009, January 2, February 2, March 2, April 5, May 4, June 1, June 17, July 7, August 3, September 1, October 1, November 2, November 16, December 1, 2010, January 4, February 1, March 1, April 4, May 5, May 10, May 25, May 31, June 29, August 2, September 1, and October 4, and November 01, 2011), plus 34 network model updates and other planned outages from the previous contract period, as noted in the IDC Periodic Report for April 2005.

⁹ Planned Outages are not included in the computation of Availability figures.