



**OATI IDC Periodic Report to NERC  
 Project #405  
 October 2012**

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

Operational Statistics	Period	
	From: 04/10/2002 00:00	From: 10/01/2012 00:00
	To: 10/01/2012 00:00	To: 11/01/2012 00:00
Total TLR Events <sup>1</sup>	24,401	84
Total TLR Actions <sup>2</sup>	218,422	749
TLR Events with Cuts	17,187	77
TLR Actions with Cuts	97,664	607
Total Tag Cuts	693,559	4,735
Total On-Path Tag Cut <sup>3</sup>	371,924	2,449
Total Loop Flow Tag Cut <sup>4</sup>	321,635	2,286
% On-Path Tag Cut	53.63%	51.72%
% Loop Flow Tag Cut	46.37%	48.28%
Total MW Cuts <sup>5</sup>	34,193,829	159,895
Total On-Path MW Cut	16,511,704	90,390
Total Loop Flow MW Cut	17,682,125	69,505
% On-Path MW Cut	48.29%	56.53%
% Loop Flow MW Cut	51.71%	43.47%
Total Denied IDC Cuts <sup>6</sup>	16,830	69
Total Tags in IDC	9,410,081	56,446
Total Tag Requests	22,190,725	180,633
Total Cut Requests	8,836,822	78,735
Total Energy Schedules <sup>7</sup>	55,875,315	454,783
Total Cut Schedules	9,130,520	80,589
Total Transm. Schedules (OASIS Reservations)	111,691,225	867,256
Total Tag Energy Scheduled	8,610,947 GWh	86,141 GWh
Total IDC Energy Cut	33,400 GWh	158 GWh
On-Path Energy Cut	16,104 GWh	89 GWh
Loop Flow Energy Cut	17,291 GWh	69 GWh
IDC Energy Cut (%)	0.39%	0.18%
Actual Energy Flow post curtailment (% Sched)	99.61%	99.82%
On-Path Energy Cut (%)	48.22%	56.45%
Loop-Flow Energy Cut (%)	51.77%	43.55%

<sup>1</sup> 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

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

<sup>3</sup> Constrained Path Method (CPM) computation

<sup>4</sup> Weakest Link (WK)

<sup>5</sup> As acknowledged by the Sink RC

<sup>6</sup> Active and Passive

<sup>7</sup> Indicates different schedule blocks

Availability Statistics	From 04/10/2002 to 10/01/2012	From 10/01/2012 to 11/01/2012
Planned Outages (# / Total Time in minutes)	140 <sup>(8)</sup> / 3181 minutes	0 / 0 minutes
Unplanned Outages (# / Total Time in minutes)	7 / 441 minutes	0 / 0 minutes
Availability <sup>9</sup>	99.99%	100.00%

**Highlights:**

- The November 2012 Winter IDC case and BOF is postponed from November 01, 2012 to November 07, 2012, per request of the IDC Working Group.
- Mr. Mohamad Yassin and Mr. Carlos Gonzalez-Perez attended the IDC Working Group meeting on October 16, 2012 and 17, 2012 in Las Vegas, Nevada.
- Mr. Mohamad Yassin and Mr. Jim Latimer took part in an IDC Working Group conference Call on October 29, 2012.

<sup>8</sup> 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 99 IDC network model updates (May 1<sup>st</sup>, June 2<sup>nd</sup>, July 1<sup>st</sup>, August 1<sup>st</sup>, 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, October 4, November 1, November 3, December 1, December 31, 2011, January 31, February 29, April 3, May 1, June 1, July 6, July 17, and July 31, 2012), plus 34 network model updates and other planned outages from the previous contract period, as noted in the IDC Periodic Report for April 2005.

<sup>9</sup> Planned Outages are not included in the computation of Availability figures.