
NATIONAL COMMODITY & DERIVATIVES EXCHANGE LIMITED

Circular to all trading and clearing members of the Exchange

Circular No. : NCDEX/TECHNOLOGY-008/2019

Date : February 28, 2019

Subject : Sun Outage for VSAT Connectivity

In terms of the provision of Byelaws, Part A, 8.4(g) and 8.4(i) and Regulation 4.1 of the Exchange, Members of the Exchange are notified as under:

HCL Comnet Limited, our VSAT service provider, has informed us that there would be Sun Outage from March 05, 2019 to March 23, 2019 for VSAT on GSAT-14 Satellite, due to which trading members, connecting via VSAT, may face connectivity problems at different times on different dates based on geographical location during this period. Prediction [according to Indian Space Research Organization (ISRO)] on the location wise impact due to Sun Outage is attached in Annexure 1.

Further, as intimated by the Exchange, vide circular no. NCDEX/TECHNOLOGY-001/2010/010 dated January 8, 2010, market would **NOT BE CLOSED** and trading would continue in the normal course, during the Sun Outage period.

Members are advised to use alternative mode of connectivity instead of VSAT during the above mentioned period for continuing trading without any disruptions on account of Sun Outage. In case members do not have any alternate arrangement and they experience any difficulty they should log out and re-login after the outage period specified in Annexure 1.

The members who are using other mode of connectivity i.e. Internet, leased line, MPLS will not be impacted by the Sun Outage.

Members are requested to take note of the same.

For and on behalf of
National Commodity & Derivatives Exchange Limited.

Nitin Desai

Vice President - Technology

For further information / clarifications, please contact

1. Customer Service Group on toll free number: 1800 26 62339
2. Customer Service Group by E-mail to: askus@ncdex.com

Annexure 1

SUN OUTAGE PREDICTION FOR S/C: GSAT-14

Station	Date	Outage Entry (IST)	Outage Exit (IST)
AGARTALA	09-03-2019	12:52:20	12:58:30
	10-03-2019	12:51:26	12:58:51
	11-03-2019	12:51:05	12:58:43
	12-03-2019	12:51:20	12:57:53
	13-03-2019	12:54:42	12:55:11
AGRA	08-03-2019	12:43:56	12:50:45
	09-03-2019	12:43:05	12:51:03
	10-03-2019	12:43:03	12:50:37
	11-03-2019	12:43:55	12:49:23
AHMEDABAD	09-03-2019	12:41:03	12:46:27
	10-03-2019	12:39:40	12:47:08
	11-03-2019	12:39:11	12:47:10
	12-03-2019	12:39:24	12:46:20
BANGALORE	13-03-2019	12:43:32	12:48:10
	14-03-2019	12:41:57	12:49:21
	15-03-2019	12:41:21	12:49:14
	16-03-2019	12:41:26	12:48:40
	17-03-2019	12:42:45	12:46:50
BHOPAL	09-03-2019	12:44:04	12:49:40
	10-03-2019	12:42:46	12:50:19
	11-03-2019	12:42:16	12:50:13
	12-03-2019	12:42:30	12:49:25
	13-03-2019	12:44:24	12:47:12
BHUBANESHWAR	10-03-2019	12:49:41	12:54:23
	11-03-2019	12:48:14	12:55:29
	12-03-2019	12:47:32	12:55:32
	13-03-2019	12:47:47	12:54:48
	14-03-2019	12:48:42	12:52:59

BHUJ	09-03-2019	12:35:10	12:40:37
	10-03-2019	12:33:57	12:41:26
	11-03-2019	12:33:26	12:41:25
	12-03-2019	12:33:44	12:40:38
	13-03-2019	12:34:54	12:38:45
BIAK	19-03-2019	13:12:34	13:16:32
	20-03-2019	13:10:34	13:17:46
	21-03-2019	13:09:53	13:17:52
	22-03-2019	13:09:52	13:17:10
	23-03-2019	13:10:53	13:15:40
CHENGALPET	14-03-2019	12:43:51	12:50:52
	15-03-2019	12:43:03	12:51:03
	16-03-2019	12:43:07	12:50:28
	17-03-2019	12:44:08	12:48:52
CHENNAI	13-03-2019	12:45:26	12:50:09
	14-03-2019	12:43:49	12:51:04
	15-03-2019	12:43:08	12:51:08
	16-03-2019	12:43:19	12:50:27
	17-03-2019	12:44:26	12:48:49
DELHI	07-03-2019	12:44:13	12:50:00
	08-03-2019	12:43:00	12:50:37
	09-03-2019	12:42:33	12:50:30
	10-03-2019	12:43:03	12:49:43
	11-03-2019	12:44:34	12:47:25
ERNAKULAM	14-03-2019	12:43:49	12:46:12
	15-03-2019	12:41:20	12:48:08
	16-03-2019	12:40:37	12:48:22
	17-03-2019	12:40:30	12:47:49
	18-03-2019	12:41:00	12:46:41
GUWAHATI	08-03-2019	12:52:40	12:58:21
	09-03-2019	12:51:39	12:59:06
	10-03-2019	12:51:06	12:58:54
	11-03-2019	12:51:17	12:58:12
	12-03-2019	12:52:51	12:56:02

HASSAN	13-03-2019	12:42:37	12:47:19
	14-03-2019	12:40:58	12:48:23
	15-03-2019	12:40:30	12:48:22
	16-03-2019	12:40:28	12:47:41
	17-03-2019	12:41:36	12:45:41
HYDERABAD	11-03-2019	12:44:54	12:49:07
	12-03-2019	12:43:21	12:50:23
	13-03-2019	12:42:31	12:50:31
	14-03-2019	12:42:39	12:49:56
	15-03-2019	12:43:25	12:48:19
ITANAGAR	08-03-2019	12:53:32	13:00:05
	09-03-2019	12:52:31	13:00:25
	10-03-2019	12:52:24	13:00:05
	11-03-2019	12:52:53	12:58:57
JAIPUR	07-03-2019	12:44:51	12:45:21
	08-03-2019	12:42:37	12:49:21
	09-03-2019	12:41:48	12:49:33
	10-03-2019	12:41:44	12:49:20
	11-03-2019	12:42:11	12:48:11
JALENDAR	06-03-2019	12:43:40	12:49:38
	07-03-2019	12:42:27	12:50:10
	08-03-2019	12:42:06	12:50:00
	09-03-2019	12:42:26	12:49:07
	10-03-2019	12:44:35	12:46:07
JODHPUR	08-03-2019	12:41:07	12:47:19
	09-03-2019	12:40:06	12:47:46
	10-03-2019	12:39:44	12:47:36
	11-03-2019	12:40:19	12:46:30
KAVARATTI	14-03-2019	12:39:56	12:44:37
	15-03-2019	12:38:27	12:45:36
	16-03-2019	12:37:41	12:45:41
	17-03-2019	12:37:52	12:45:03
	18-03-2019	12:38:45	12:43:12

KOLKATTA	09-03-2019	12:51:48	12:55:50
	10-03-2019	12:49:55	12:57:03
	11-03-2019	12:49:17	12:57:18
	12-03-2019	12:49:21	12:56:37
	13-03-2019	12:50:20	12:55:11
LEH	05-03-2019	12:44:42	12:50:30
	06-03-2019	12:43:35	12:51:12
	07-03-2019	12:43:10	12:51:08
	08-03-2019	12:43:34	12:50:21
	09-03-2019	12:44:51	12:48:20
LUCKNOW	07-03-2019	12:48:00	12:50:35
	08-03-2019	12:45:47	12:52:37
	09-03-2019	12:44:58	12:52:54
	10-03-2019	12:44:49	12:52:27
	11-03-2019	12:45:26	12:51:08
MALE	17-03-2019	12:39:26	12:44:42
	18-03-2019	12:38:02	12:45:27
	19-03-2019	12:37:25	12:45:24
	20-03-2019	12:37:50	12:44:39
	21-03-2019	12:38:56	12:42:43
MUMBAI	11-03-2019	12:39:50	12:46:10
	12-03-2019	12:38:53	12:46:43
	13-03-2019	12:38:38	12:46:24
	14-03-2019	12:39:12	12:45:20
NAGPUR	10-03-2019	12:44:37	12:50:38
	11-03-2019	12:43:32	12:51:14
	12-03-2019	12:43:10	12:51:03
	13-03-2019	12:43:40	12:50:09
NOCC	07-03-2019	12:44:33	12:50:15
	08-03-2019	12:43:21	12:50:56
	09-03-2019	12:42:53	12:50:51
	10-03-2019	12:43:18	12:50:06
	11-03-2019	12:44:40	12:47:50

PANJIM	12-03-2019	12:41:23	12:45:55
	13-03-2019	12:39:43	12:47:00
	14-03-2019	12:39:08	12:47:08
	15-03-2019	12:39:16	12:46:21
PATNA	08-03-2019	12:49:13	12:54:32
	09-03-2019	12:47:51	12:55:19
	10-03-2019	12:47:17	12:55:16
	11-03-2019	12:47:28	12:54:33
	12-03-2019	12:48:50	12:52:40
PORTBLAIR	14-03-2019	12:52:51	12:59:00
	15-03-2019	12:51:51	12:59:19
	16-03-2019	12:51:30	12:59:05
	17-03-2019	12:51:48	12:58:16
	18-03-2019	12:54:45	12:55:11
PUNE	11-03-2019	12:40:59	12:46:58
	12-03-2019	12:39:49	12:47:29
	13-03-2019	12:39:27	12:47:21
	14-03-2019	12:39:47	12:46:18
SHILLONG	08-03-2019	12:53:21	12:58:13
	09-03-2019	12:51:52	12:59:18
	10-03-2019	12:51:19	12:59:14
	11-03-2019	12:51:25	12:58:41
	12-03-2019	12:52:43	12:56:54
SHRIHARIKOTA	13-03-2019	12:44:49	12:50:31
	14-03-2019	12:43:37	12:51:13
	15-03-2019	12:43:09	12:51:05
	16-03-2019	12:43:34	12:50:14
	17-03-2019	12:44:56	12:45:12
SRINAGAR	05-03-2019	12:43:00	12:48:41
	06-03-2019	12:41:58	12:49:28
	07-03-2019	12:41:25	12:49:15
	08-03-2019	12:41:38	12:48:38
	09-03-2019	12:43:18	12:46:31

TIRUVANATHAPURAM	15-03-2019	12:42:37	12:47:23
	16-03-2019	12:41:00	12:48:25
	17-03-2019	12:40:32	12:48:24
	18-03-2019	12:40:30	12:47:42
	19-03-2019	12:41:40	12:45:41
VISHAKAPATTANAM	11-03-2019	12:48:03	12:52:28
	12-03-2019	12:46:21	12:53:40
	13-03-2019	12:45:49	12:53:44
	14-03-2019	12:45:46	12:53:06
	15-03-2019	12:47:02	12:51:27