
NATIONAL COMMODITY & DERIVATIVES EXCHANGE LIMITED

Circular to all trading and clearing members of the Exchange

Circular No. : NCDEX/TECHNOLOGY-002/2014/047
Date : February 26, 2014
Subject : Sun Outage for VSAT Connectivity

In terms of the provisions of the Rules, Regulations and Bye-Laws 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 04, 2014 to March 22, 2014 between 14:00 to 14:40 for VSATs on INSAT – 3E 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.

Anand Iyer

Chief Information Officer

For further information / clarifications, please contact

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2. Customer Service Group by E-mail to: askus@ncdex.com

Annexure 1

SUN OUTAGE PREDICTION FOR S/C : INSAT-3E

Station	Date	Outage Entry (IST)	Outage Exit (IST)
BIAK	19-03-2014	14:29:30:080	14:35:43:051
	20-03-2014	14:28:27:074	14:36:14:051
	21-03-2014	14:28:09:054	14:35:57:022
	22-03-2014	14:28:44:022	14:34:50:096
MALE	16-03-2014	14:09:47:095	14:13:09:077
	17-03-2014	14:08:01:015	14:14:42:019
	18-03-2014	14:07:00:053	14:14:53:092
	19-03-2014	14:07:02:080	14:14:29:067
	20-03-2014	14:07:37:017	14:13:08:059
THIRUVANAN- THAPURAM	14-03-2014	14:13:20:015	14:15:13:090
	15-03-2014	14:10:25:086	14:17:08:037
	16-03-2014	14:09:35:025	14:17:28:010
	17-03-2014	14:09:25:066	14:17:04:082
	18-03-2014	14:09:58:061	14:15:51:093
ERNAKULU	14-03-2014	14:10:53:034	14:16:36:000
	15-03-2014	14:09:39:099	14:17:13:044
	16-03-2014	14:09:15:094	14:17:11:059
	17-03-2014	14:09:33:094	14:16:16:062
KAVARAIP- PETTAI	14-03-2014	14:07:56:029	14:14:28:061
	15-03-2014	14:07:04:058	14:14:49:025
	16-03-2014	14:06:55:017	14:14:23:084
	17-03-2014	14:07:21:087	14:13:31:015
PORTBLAIR	13-03-2014	14:20:52:011	14:25:04:093
	14-03-2014	14:19:06:075	14:26:09:052
	15-03-2014	14:18:24:061	14:26:23:066
	16-03-2014	14:18:29:072	14:25:50:064
	17-03-2014	14:19:26:009	14:24:23:999
CHENGALPATTU	13-03-2014	14:12:46:999	14:18:56:042
	14-03-2014	14:11:51:010	14:19:18:020
	15-03-2014	14:11:32:015	14:19:08:030
	16-03-2014	14:11:52:022	14:18:23:032
	17-03-2014	14:14:39:076	14:15:18:060
CHENNAI	13-03-2014	14:12:39:088	14:19:10:099
	14-03-2014	14:11:49:011	14:19:26:097
	15-03-2014	14:11:40:055	14:19:06:058
	16-03-2014	14:12:06:028	14:18:15:088

BANGALORE	12-03-2014	14:14:35:018	14:15:18:097
	13-03-2014	14:11:03:076	14:17:39:005
	14-03-2014	14:10:16:066	14:18:00:080
	15-03-2014	14:09:59:046	14:17:40:031
	16-03-2014	14:10:33:029	14:16:40:094
SRIHARIKOTA	12-03-2014	14:14:26:085	14:17:54:096
	13-03-2014	14:12:21:007	14:19:23:054
	14-03-2014	14:11:39:060	14:19:28:090
	15-03-2014	14:11:50:031	14:19:09:090
	16-03-2014	14:12:28:064	14:17:46:061
PANJIM	12-03-2014	14:08:55:018	14:15:28:086
	13-03-2014	14:07:59:019	14:15:52:084
	14-03-2014	14:07:53:033	14:15:32:063
	15-03-2014	14:08:42:082	14:14:26:064
HYDERABAD	11-03-2014	14:11:56:081	14:18:05:065
	12-03-2014	14:11:06:082	14:18:31:085
	13-03-2014	14:10:48:066	14:18:25:009
	14-03-2014	14:11:03:096	14:17:35:042
	15-03-2014	14:14:51:037	14:15:04:059
VISHAKAPATNAM	11-03-2014	14:14:36:092	14:20:49:032
	12-03-2014	14:13:38:044	14:21:25:055
	13-03-2014	14:13:23:098	14:21:12:077
	14-03-2014	14:13:59:014	14:20:16:011
PUNE	11-03-2014	14:08:36:091	14:15:42:083
	12-03-2014	14:07:54:087	14:15:54:064
	13-03-2014	14:08:05:006	14:15:23:000
	14-03-2014	14:09:10:028	14:13:47:050
MUMBAI	10-03-2014	14:09:07:011	14:13:59:020
	11-03-2014	14:07:40:044	14:15:01:025
	12-03-2014	14:07:03:047	14:15:02:077
	13-03-2014	14:07:14:055	14:14:24:005
	14-03-2014	14:08:35:026	14:12:21:006
BHUBANESWAR	10-03-2014	14:15:51:078	14:22:10:002
	11-03-2014	14:14:53:024	14:22:38:095
	12-03-2014	14:14:38:097	14:22:27:070
	13-03-2014	14:15:18:075	14:21:21:067
NAGPUR	09-03-2014	14:13:22:078	14:17:15:061
	10-03-2014	14:11:35:074	14:18:46:048
	11-03-2014	14:11:00:061	14:18:56:047
	12-03-2014	14:11:00:064	14:18:28:095
	13-03-2014	14:12:03:088	14:17:01:088

KOLKATTA	09-03-2014	14:17:11:068	14:23:11:010
	10-03-2014	14:16:19:027	14:23:39:038
	11-03-2014	14:15:57:086	14:23:38:043
	12-03-2014	14:16:13:004	14:22:52:067
	13-03-2014	14:18:29:015	14:20:18:062
AHMEDABAD	08-03-2014	14:09:52:043	14:13:09:083
	09-03-2014	14:08:10:015	14:14:41:038
	10-03-2014	14:07:14:033	14:15:11:014
	11-03-2014	14:07:17:080	14:14:40:025
	12-03-2014	14:07:56:018	14:13:33:067
BHUJ	08-03-2014	14:04:19:081	14:07:59:007
	09-03-2014	14:02:16:069	14:09:23:003
	10-03-2014	14:01:38:038	14:09:29:039
	11-03-2014	14:01:52:081	14:09:10:083
	12-03-2014	14:02:34:088	14:07:46:048
BHOPAL	08-03-2014	14:12:38:012	14:16:02:090
	09-03-2014	14:10:40:005	14:17:38:062
	10-03-2014	14:09:58:000	14:17:55:057
	11-03-2014	14:09:55:074	14:17:25:087
	12-03-2014	14:10:44:044	14:16:04:006
AGARTALA	08-03-2014	14:19:42:047	14:23:10:999
	09-03-2014	14:18:01:082	14:24:37:079
	10-03-2014	14:17:08:022	14:25:06:046
	11-03-2014	14:17:15:084	14:24:28:079
	12-03-2014	14:17:57:003	14:23:21:025
SHILLONG	08-03-2014	14:18:38:004	14:24:34:001
	09-03-2014	14:17:26:094	14:25:09:078
	10-03-2014	14:17:09:045	14:25:00:095
	11-03-2014	14:17:33:019	14:24:08:083
	12-03-2014	14:19:45:056	14:20:21:078
PATNA	08-03-2014	14:14:53:014	14:21:19:088
	09-03-2014	14:14:03:082	14:21:56:030
	10-03-2014	14:13:55:063	14:21:39:071
	11-03-2014	14:14:32:070	14:20:36:005
GUWAHATI	07-03-2014	14:19:58:083	14:20:03:014
	08-03-2014	14:17:49:046	14:24:29:090
	09-03-2014	14:17:02:080	14:24:51:095
	10-03-2014	14:16:59:021	14:24:26:051
11-03-2014	14:17:30:077	14:23:33:027	
JODHPUR	07-03-2014	14:09:28:050	14:14:00:078
	08-03-2014	14:07:59:006	14:15:07:071
	09-03-2014	14:07:16:069	14:15:17:035
	10-03-2014	14:07:34:027	14:14:34:010
	11-03-2014	14:08:27:039	14:13:07:025

JAIPUR	07-03-2014	14:10:34:053	14:15:43:037
	08-03-2014	14:09:17:059	14:16:43:001
	09-03-2014	14:08:50:048	14:16:50:035
	10-03-2014	14:09:07:048	14:16:07:039
LUCKNOW	07-03-2014	14:13:23:095	14:18:35:062
	08-03-2014	14:12:16:085	14:19:37:057
	09-03-2014	14:11:40:039	14:19:32:055
	10-03-2014	14:11:53:061	14:19:01:080
	11-03-2014	14:13:21:001	14:17:02:048
ITANAGAR	07-03-2014	14:19:49:098	14:24:27:026
	08-03-2014	14:18:25:045	14:25:33:072
	09-03-2014	14:17:45:000	14:25:45:061
	10-03-2014	14:17:58:022	14:25:15:020
	11-03-2014	14:19:06:096	14:23:38:048
AGRA	07-03-2014	14:11:37:013	14:17:10:060
	08-03-2014	14:10:22:078	14:17:51:038
	09-03-2014	14:10:01:061	14:17:58:072
	10-03-2014	14:10:18:030	14:17:02:038
	11-03-2014	14:12:05:999	14:15:17:020
NOCC -SIKANDRABAD	06-03-2014	14:12:40:023	14:15:33:027
	07-03-2014	14:10:35:030	14:17:30:000
	08-03-2014	14:09:52:096	14:17:49:092
	09-03-2014	14:09:50:027	14:17:24:060
	10-03-2014	14:10:35:013	14:16:06:076
DELHI	06-03-2014	14:12:13:036	14:15:29:013
	07-03-2014	14:10:13:053	14:16:59:023
	08-03-2014	14:09:33:051	14:17:31:069
	09-03-2014	14:09:32:083	14:17:05:015
	10-03-2014	14:10:17:090	14:15:48:087
JULUNDER	05-03-2014	14:10:56:005	14:15:08:052
	06-03-2014	14:09:17:042	14:16:19:019
	07-03-2014	14:08:39:079	14:16:40:025
	08-03-2014	14:08:46:026	14:16:12:017
	09-03-2014	14:09:39:086	14:15:00:064
LEH	04-03-2014	14:12:13:006	14:15:14:038
	05-03-2014	14:09:56:099	14:16:41:026
	06-03-2014	14:09:16:097	14:17:14:066
	07-03-2014	14:09:16:016	14:16:53:020
	08-03-2014	14:09:57:066	14:15:43:034
SRINAGAR	05-03-2014	14:08:31:072	14:15:17:070
	06-03-2014	14:07:42:066	14:15:40:049
	07-03-2014	14:07:45:063	14:15:21:058
	08-03-2014	14:08:25:097	14:14:13:078

HASSAN	12-03-2014	14:14:54:002	14:15:02:033
	13-03-2014	14:10:23:014	14:16:35:074
	14-03-2014	14:09:18:005	14:17:10:066
	15-03-2014	14:09:08:085	14:16:49:072
	16-03-2014	14:09:43:095	14:15:41:004