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STATUS FOR LRIT/LRPT CONVERSION

In response to CGMS Permanent Action 3...

Status for LRIT Conversion, Satellites in Geostationary Orbit
(as of 01 October 2006)

Operator	Satellite	Launch (M/Y)	Service	1.1 Start	Stop	ADM service (NA, SN, PC, TNC) *
EUMETSAT	Meteosat 5	03/1991	WEFAX	03/1991		
	Meteosat 6	11/1993	WEFAX	11/1993		
	Meteosat 7	02/1997	WEFAX	07/1997	12/2003	
	MSG 1	01/2002	LRIT	01/2004	2010	
	MSG 2	2002	LRIT	2005	2008	
	MSG 3	2007	LRIT	2008	2013	
India	INSAT I-d	06/1990	None			
	INSAT II-a	07/1992	None			
	INSAT II-b	07/1993	None			
	INSAT II-e	-----	None			
Japan	GMS-5	03/1995	WEFAX	06/1995	2004	
	MTSAT-1R	2004	WEFAX	2004	2005	
			LRIT	2004	2009	
	MTSAT-2	2005	LRIT	2009	2014	
USA	GOES – 8	04/1994	WEFAX/LRIT	11/1994	04/2003	NA
	GOES – 9	05/1994	WEFAX/LRIT	01/1996	05/2003	NA
	GOES – 10	04/1997	WEFAX/LRIT	06/1997		NA
	GOES – 11	05/2000	WEFAX/LRIT	09/2000		NA
	GOES – 12	07/2001	WEFAX/LRIT	04/2003		NA
	GOES – N	05/19/2006	LRIT			NA
	GOES – O	04/2008	LRIT			TNC
	GOES – P	10/2009	LRIT			TNC
Russian Federation	Elektro-1	11/1994	WEFAX			
	Elektro-2	2004	WEFAX			
	Elektro-3	TBD	LRIT			
China	FY-2B	06/2000	WEFAX	01/2001		
	FY-2C	2003	LRIT	2003		
	FY-2D	2006	LRIT	2006		
	FY-2E	2009	LRIT	2009		

* NA: not available, SN: service name, PC: planned with confirmation, TNC: tentative with no confirmation



Status for LRPT Conversion, Satellites in Polar Orbit

(as of 01 October 2006)

Operator	Satellite	Launch (M/Y)	Service	Start	Stop	ADM service (NA, SN, PC, TNC) *	
EUMETSAT	Metop-1	12/2005	LRPT	2006			
	Metop-2	12/2009	LRPT	2010			
	Metop-3	06/2015	LRPT	2015			
USA	NOAA-12	05/1991	APT	05/1991		NA	
	NOAA-14	12/1994	APT	12/1994		NA	
	NOAA-15	05/1998	APT	05/1998		NA	
	NOAA-16	09/2000	APT	09/2000	11/2000	NA	
	NOAA-17	06/2002	APT	06/2002		NA	
	NOAA-18	05//2005	APT	05/2005		NA	
	NOAA-N'	02/2009	APT	2009		TNC	
	NPP - NPOESS	02/2010	HRD (X-band) only				TNC
	Preparatory Project						
	NPOESS-1	2013	LRD (AHRPT) and HRD (X-band)			TNC	
	NPOESS-2	2016	LRD (AHRPT) and HRD (X-band)			TNC	
NPOESS-3	2020	LRD (AHRPT) and HRD (X-band)			TNC		
NPOESS-4	2022	LRD (AHRPT) and HRD (X-band)			TNC		
China	FY-1C	05/1999	No APT or LRPT. CHRPT only				
	FY-1D	05/2002	No APT or LRPT. CHRPT only				
	FY-3A	2004	AHRPT and X-band only				
	FY-3B	2006	AHRPT and X-band only				
Russian Federation	Meteor 2-21	08/1991	APT	08/1991			
	Meteor 3-5	08/1991	APT	08/1991			
	Resourse-01-N4	----	APT				

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