

Date: July 3, 1987
To : EISCAT data representatives
From : Peter Collis
Subject : Common Program Result Tapes

Copies of tapes with results from the following experiments will soon be mailed to you (all 1987)

CP-1-H	Jan. 13/14	
CP-1-H	Mar. 24/25	
CP-3-E	Mar 31/Apr. 1	A870113
CP-2-D	Mar. 17/18	A870317
CP-1-H	Apr. 14/15	
CP-3-E	May 5/6	
CP-1-H	May 12/13	A870414
CP-2-D	May 5/6	A870505

Plots of transmitter power and system temperature for the January 13/14 experiment have already been sent to you; those for the rest are enclosed.

Note

Due to an error during the experiment, the multipulse results from CP-1-H on 13th May from 10UT to the end of the experiment (22UT) are distorted and should not be used.

EISCAT
ANALYSED CP DATA
UPDATED : 87-02-03

Remarks :

- 1) ORIGINALLY SENT TO CNES 2 MAY 1985. VEL SIGN INVERTED, ACCORDING TO NCAR SPECIFICATIONS, INDICATED BY ABSENCE OF 'POSITIVE UP' IN VELOCITY CODE 590.
- 2) UPPER ESTIMATE OF AVAILABLE DATA -OTHER GAPS EXIST DUE TO LOW SIGNAL TO NOISE RATIO.
- 3) WORLD DAY -DATA SENT TO NCAR, BOULDER
- 4) WORLD DAY - TO BE SENT TO NCAR

START	END	ANALYSIS COMPLETED	TAPE MAILED	TAPE NUMBER	APPROX HOUS
-------	-----	-----------------------	----------------	----------------	----------------

REMARKS

Y-MM-DD HH MM-DD HH EXPT YY-MM YY-MM YYMMDD T K S

1986

86-01-14	16UT	01-17	16UT	CP-3-C	86-02	86-02	860114	66	60	50	2),3)
86-02-18	09UT	02-19	09UT	CP-1-F	86-03	86-06	860218	24	21	18	
86-02-25	09UT	02-26	09UT	CP-1-F	86-03	86-06	860218	24	22	17	
86-03-05	12UT	03-05	15UT	CP-3-C	86-03	86-06	860218	3	3	3	3)
86-03-25	09UT	03-26	09UT	CP-1-F	86-04	86-06	860218	24	24	24	
86-04-01	12UT	04-04	16UT	CP-3-E	86-04	86-06	860401	64	60	60	3)
86-04-08	08UT	04-09	08UT	CP-1-F	86-04	86-06	860218	24	22	24	
86-04-22	08UT	04-23	08UT	CP-2-C	86-05	86-06	860401	23	20	23	
86-05-06	08UT	05-07	16UT	CP-3-E	86-06	86-09	860506	32	30	30	3)
86-05-21	08UT	05-22	08UT	CP-2-C	86-06	86-09	860506	24	21	24	
86-05-27	08UT	05-28	08UT	CP-1-F	86-06	86-09	860506	24	24	24	
86-06-04	08UT	06-05	12UT	CP-3-E	86-08	86-09	860506	28	23	23	3)
86-07-09	08UT	07-10	07UT	CP-3-E	86-08	86-09	86-709	20	20	20	3)
86-07-15	12UT	07-16	12UT	CP-1-F	86-08	86-09	860709	21	22	21	
86-07-22	08UT	07-23	08UT	CP-1-F	86-08	86-09	860709	23	23	23	
86-07-29	08UT	07-30	22UT	CP-1-F	86-08	86-09	860709	38	38	38	
86-08-05	08UT	08-06	08UT	CP-1-F	86-08	86-09	860709	24	24	19	
86-08-12	08UT	08-13	08UT	CP-1-F	86-09	86-11	860812	24	24	24	
86-08-27	08UT	08-28	22UT	CP-3-E	86-09	86-11	860812	34	30	34	3)
86-09-02	08UT	09-03	11UT	CP-1-F	86-09	86-11	860812	27	27	27	
86-09-23	13UT	09-26	24UT	CP-3-E	86-10	86-11	860923	77	77	80	3)
86-09-30	09UT	10-01	17UT	CP-2-C	86-10	87-01	860930	31	26	22	
86-10-07	09UT	10-08	17UT	CP-3-E	86-10	87-01	860930	31	31	31	
86-10-21	09UT	10-22	23UT	CP-2-C	86-11	87-01	860930	38	38	37	
86-10-29	10UT	10-30	23UT	CP-3-E	87-01	87-01	861029	36	12	35	4)
86-11-04	15UT	11-05	23UT	CP-3-E	87-01	87-01	861029	30	27	28	
86-11-11	15UT	11-12	23UT	CP-2-D	87-01	87-02	861111	31	31	31	2)
86-11-19	14UT	11-20	23UT	CP-2-D	87-02	87-02	861119	32	32	27	
86-12-10	09UT	12-11	23UT	CP-1-H	87-02	87-02	861119	25	22	20	4)