Memo 4C-3/304

To:

Distribution

1986-10-23

From:

Subject:

CINDA Exchange

The test phase for NDS CINDA Exchange can be considered concluded. From now on, the contents of the CINDA Exchange tapes that NDS sends to NNDC and NEA-DB will no longer contain area 3 and 4 Reader format records.

NDS will continue the numbering of the WIE... batches. The last one sent out was WIE266. WIE267 being sent now, is the first one in the new format.

The new format will always consist of two files: File 1 will always contain all EXCHANGE format records for area 3 and 4 processed in the current WIE batch. File 2 of the tape to NNDC will contain area 1 READER format records, file 2 of the tape to NEA-DB will contain area 2 READER format records (if there are none, a dummy file is created in each case). Please also see attached samples of the tape specification sheets and the statistics of the EXCHANGE file and READER file creation programs which will always be sent with the relevant tapes.

May I also take this opportunity to remind NNDC and NEA-DB of the two de-Cisions taken at the last 4 centers meeting with regard to the CINDA EXCHANGE system:

- 1. NDS will NO LONGER process area 4 READER format entries unless they have been sent from CJD;
- 2. NNDC and NEA-DB will send any area 4 READER format entries they may have directly to CJD;
- 3. If, however, NDS still recieves area 4 READER format entries from NNDC or NEA-DB, they should be in a separate file from area 3 entries and NDS will forward them directly to CJD without performing any checking.

Attached are the revised "CINDA EXCHANGE System Specifications".

Clearance: J.J. Schmidt

Distribution:

2.	S.Pearlstein, NNDC N.Tubbs, NEA/DB V.N.Manokhin, CJD	NDS:	D.E.Cullen V.Goulo M.Lammer	M.Oshomuvwe J.J.Schmidt O.Schwerer
	·		H.D.Lemmel	M.Seits
			K.Okamoto	file copies

NDS CINDA System

Tape Specification Sheet

Tape Volume Serial #: NN3851

Tracks: Density: Code:

9-track 6250 bpi EBCDIC

File: 1 (EXCHANGE format records)

Record Format: Label Type:

Fixed Blocked No Labels 100

Record Length: Block Size: Total Records:

8000 5845

File: 2 (READER format records)

Record Format: Label Type:

Fixed Blocked

Record Length: Block Size: Total Records:

No Labels 80

8000 ō

EXCHANGE File Records for CINDA Batch: WIE267

Exchange Master Read: 5845 Exchange Output Records: 5845

	TOTAL	ADD	DELETE	MODIFY	err
AREA err: AREA 3: AREA 4:	0 0 5845	0 0 2898	0 0 294 7	0 0	0 0
TOTAL:	5845	2898	2947	0	0

NDS CINDA EXCHANGE System, READER FILE Creation

12.43.33, 21 OCT 86

READER Format Records from CINDA Batch: WIE267

	TOTAL	ADD	BLOCK	MODIFY	DELETE	LINK	KILL	err
AREA err: AREA 1: AREA 2: AREA 3: AREA 4:	0 0 0 0 4346	0 0 0 0 1402	0 0 0 0 1 49 6	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0 1448	0 0 0 0
TOTAL:	4346	1402	1496	0	0	0	1448	0

NDS CINDA System

Tape Specification Sheet

Tape Volume Serial #: X86H01

Tracks: Density: 9-track

Code:

1600 bpi EBCDIC

File: 1 (EXCHANGE format records)

Fixed Blocked

Record Format: Label Type:

No Labels

Record Length: Block Size: Total Records:

800 5845

File: 2 (READER format records)

Record Format: Label Type:

Fixed Blocked

No Labels 80

800

Record Length: Block Size: Total Records:

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EXCHANGE File Records for CINDA Batch: WIE267

Exchange Master Read: 5845 Exchange Output Records: 5845

	TOTAL	ADD	DELETE	MODIFY	err
AREA err: AREA 3: AREA 4:	0 0 5845	0 0 289 8	0 0 294 7	0 0 0	0 0
TOTAL:	5845	2898	2947	0	0

NDS CINDA EXCHANGE System, READER FILE Creation

12.43.33, 21 OCT 86

READER Format Records from CINDA Batch: WIE267

	TOTAL	ADD	BLOCK	MODIFY	DELETE	LINK	KILL	err
AREA ETT: AREA 1: AREA 2: AREA 3: AREA 4:	0 0 0 0 4346	0 0 0 0 1402	0 0 0 0 1 49 6	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0 1448	0 0 0 0
TOTAL:	4346	1402	1496	0	0	0	1448	0