

VI.3.3B-SYSTEM-NETWORK PROGRAM PPINIT COMMAND NETWORK

Purpose

Command NETWORK determines parameters that depend on knowing the definition of the entire data network for the Forecast Area.

Format

@NETWORK

$$\left[\text{SETIND} \left(\begin{array}{l} \text{ALL} [= \text{YES} \circ] \\ \text{NO} \\ \{ \text{indnbr} [= \text{YES} \circ] \} \end{array} \right) \right] \left[\text{UPDTEIND} \left(\begin{array}{l} \text{BEFORE} \\ \text{AFTER} \circ \\ \text{BOTH} \\ \text{ONLY} \\ \text{NEITHER} \end{array} \right) \right] \text{ [NOPRINT]}$$

$$\left[\text{SORT} \left(\begin{array}{l} \text{ID} \circ \\ \text{DESC} \end{array} \right) \right] \left[\begin{array}{l} \text{ALL} \circ \\ \text{PCPN} \\ \text{TEMP} \\ \text{MAP} \\ \text{MAT} \\ \text{MAPE} \\ \text{BASN} \\ \text{BASNMDR} \\ \text{RRS} \\ \text{DLY} \\ \text{NEW} \\ \text{GP24} \\ \text{OG24} \\ \text{GP24OG24} \\ \text{TSHDR} \end{array} \right]$$

Parameter Description

<u>Parameter</u>	<u>Required/ Optional</u>	<u>Maximum Characters</u>	<u>Description</u>
SETIND	0		Option to set specified NETWORK indicators
indnbr	0		Network indicator number
UPDTEIND	0		Option to specify when NETWORK indicators are to be updated: BEFORE = before NETWORK processing begins

<u>Parameter</u>	<u>Required/ Optional</u>	<u>Maximum Characters</u>	<u>Description</u>
			AFTER = after NETWORK processing ends
			BOTH = both before NETWORK processing begins and after NETWORK processing ends
			ONLY = only update NETWORK indicators - no NETWORK processing done
			NEITHER = neither before NETWORK begins or after NETWORK processing ends
NOPRINT	0		Option to not print NETWORK indicators after being updated

Notes:

- 1/ If the ALL option is specified, all computations will be done even if the NTKW parameters indicate the computations do not need to be done.
- 2/ If the PCPN, TEMP, MAP, MAPE, BASN or RRS option specified, only the computations for that type will be done. The computations will be done even if the NTKW parameters indicate the computations do not need to be done.
- 3/ If the DLY option is specified, only the computations to determine the alphabetical order for stations with PP24, PPVR, TM24 and EA24 data types defined will be done.
- 4/ If the NEW option is specified, the NTKW parameter array will be initialized and written even if it already exists.

Sample Input

Do all NETWORK computations:

```
@NETWORK ALL
```

Do only PCPN and BASN computations:

```
@NETWORK PCPN BASN
```