

	Source	Destination	Description	Port / Type	Type	Protocol
1	IPS Management Ports	Management Stations	FTP Control	20	TCP	FTP control
2	IPS Management Ports	Management Stations	FTP Data	21	TCP	FTP data
3	IPS Management Ports	Management Stations	TFTP	69	UDP	SNMPv1
4	IPS Management Ports	Regional SNMP Trap Servers	(SV) Trap Viewer, (EM) Traps, SNMP Traps	162	UDP	SNMPv1
5	IPS Management Ports	Servers	(SV) Trap Viewer, (EM) Traps, SNMP Traps	162	UDP	SNTP
6	IPS Management Ports	Management Stations (Trap Viewer 4.6)	SNTP	123	UDP	iFCP
7	IPS Management Ports	192.193.215.65 ³⁴	Switch message log communications	37009	UDP	iFCP
8	IPS Management Ports	Management Stations	iFCP/mFCP ping results communications	37010	UDP	ICMP
9	IPS Management Ports	Management Stations	NerveCenter App connectivity checks	0	ICMP echo-reply	ICMP
10	IPS Management Ports	Regional SNMP Trap Servers	NerveCenter App connectivity checks	8	ICMP echo-reply	HTTP
11	Management Stations	Regional SNMP Trap Servers	Browser Java Applet	80	TCP	SNMPv1
12	Regional SNMP Trap Servers	IPS Management Ports	EMS SNMP NerveCenter Polling	161	UDP	ICMP
13	Regional SNMP Trap Servers	IPS Management Ports	NerveCenter App connectivity checks	0	ICMP echo-reply	ICMP
14	Regional SNMP Trap Servers	IPS Management Ports	NerveCenter App connectivity checks	8	ICMP echo-reply	TFTP
15	Management Stations	IPS Management Ports	(SV) Applet Communications (EM) Basic Communications	161	UDP	SNMPv1
16	Management Stations	IPS Management Ports	Switch message log communications	37009	UDP	iFCP
17	Management Stations	IPS Management Ports	iFCP/mFCP ping results communications	37010	UDP	iFCP

³⁴ This IP address will work anywhere in the world. The new NTP infrastructure allows for any of (3) ANYCAST Virtual IP Addresses to be entered globally (192.193.215.65, 192.193.215.69, and 192.193.215.73) for the NTP server. For more details about the NTP ANYCAST infrastructure see the following URL: http://www.citigroup.net/tie/neteng/core/ntp/GNAST-ENG-0014_Network_Timing_Protocol.doc