Codes	Voice Interface Modes and Codes

DTMF	Function
000	Alarm Mode - Report All Alarms (Current I/O Unit)
#	Step Forward One Alarm
★	Step Back One Alarm
0	Repeat Current Alarm
3	Exit Alarm Mode
6 ★	Mode Plus Access Level (Observer, Operator)
010	Exit Alarm Mode
010	Clear All Alarms (Current I/O Unit)
020	At Dial-in, Switches From Voice Mode To Data Mode
030 #	Enable Alarm Reporting
030 ★	Disable Alarm Reporting (One Hour)
040 #	Requery Network
040 ★	Capture Data (Current I/O Unit)
050 #	Internal Microphone On
050 ★	Internal Microphone Off
060	Time (Real Time Clock)
070 #	External Audio Input On
070 ★	External Audio Input Off
080 #	External Audio Output On
080 ★	External Audio Output Off
090	Remote/Local Button State
101 ★ - 105 ★	Disable Dial-out Number 1-5
101 # - 105 #	Enable Dial-out Number 1-5
201 ★ - 216 ★	Command Channel Switch A
201 # - 216 #	Command Channel Switch B
501 # - 532 #	Macro (Run)
601 ★ - 616 ★	Metering Channel 1-16 - Report Once
601 # - 616 #	Metering Channel 1-16 - Report Three Times
701 ★ - 716 ★	Status Channel 1-16 - Report Once
701 # - 716 #	Status Channel 1-16 - Report Three Times
800	Report Firmware Version Number
900 - 915	Select I/O Unit
999	Disconnect (Good-bye Message/End Session)
2 #	Report Current I/O Unit Command Titles
5 #	Report Current I/O Unit Macro Titles
6 #	Report Current I/O Unit Metering Titles
6 ★	Report Current Mode (Observer, Operator, Alarm)
7 #	Report Current I/O Unit Status Titles
0 #	Escape/Cancel
0 ★	Report Current I/O Unit Number/Security Level
	Operator Access Only

Modes — Voice Interface Modes and Codes

The Voice Interface has two basic modes:

- Voice Mode
- Data Mode

Normally, the Voice Interface will answer the line in voice mode, responding to DTMF commands and replying with text-to-speech vocal responses. At dial-in, the Voice Interface will ask for the site access password. Three attempts are allowed. After three incorrect password attempts, the Voice Interface will disconnect.

The Voice Interface can be switched to the data mode, at dial in, by adding commas (two-second pauses) and the digits "020" to the modem dial out string (ie. 555-1212,,,020), as set in the GSC3000 Configuration application's "Site Dialing" window.

Configuration and setup of the Voice Interface can only be performed from a PC, in data mode. No configuration of the Voice Interface is permitted in voice mode.

There are two levels of access in Voice mode:

- Operator - commands, macros, metering and status
- Observer - metering & status only

In data mode, the normal GSC3000 security levels apply.

Up to five dial-out telephone numbers may be entered in the Voice Interface "Site Dialing" configuration screen. Each number entered may be set to dial out in one of the following modes:

1. **Pager** (*dial string modifiers and alphanumeric characters may be added, dependent upon pager service capabilities*)
2. **Data** (*permits access to GSC I/O units at that site*)
3. **Voice, Leave Msg** (*dials out in voice mode and leaves a preset voice message*)
4. **Voice, Enter Pass** (*dials out in voice mode and gives option to log on in voice mode*)