```
*----------- Define Device to Operating System Configuration -----------*
|                                                           Row 1 of 42  |
| Command ===> _____ Scroll ===> CSR    |
|                                                                        |
| Select OSs to connect or disconnect devices, then press Enter.         |
|                                                                        |
| Device number  . : 0800          Number of devices  : 16               |
| Device type  . . : 3270-X                                              |
|                                                                        |
| / Config. ID   Type    SS Description                       Defined    |
| _ COD230       MVS        z/OS image for COD test           Yes        |
| _ DBSV4SU4     MVS        z/OS DB Server 4                  Yes        |
| _ DBSV5SU4     MVS        z/OS DB Server 5                  Yes        |
| _ DBSV6SU4     MVS        z/OS DB Server 6                  Yes        |
| _ ITSO         MVS        All ITSO devices                  Yes        |
| _ ITSOTEST     MVS        ITSO test OSCONFIG for z14 ZR1    Yes        |
| _ PERF4SU4     MVS        z/OS Appl Server 4                Yes        |
| _ PERF5SU4     MVS        z/OS Perf Serv 5                  Yes        |
| _ PERF6SU4     MVS        z/OS Appl Server 6                Yes        |
| _ ZMEDRVR      MVS        z/OS 2.1 Server Pak refresh       Yes        |
| _ ZOSADLTD     MVS        z/OS 1.13 ADLT system             Yes        |
| _ ZOSALDTE     MVS        z/OS 2.1 ADLT-E system            Yes        |
| _ ZOSDBSV1     MVS        z/OS 2.1 dbsv1 Image              Yes        |
*------------------------------------------------------------------------*
```

*Figure 13-11   I/O Devices: Assign/Unassign Device to Esoteric, OSC*

10. The final panel is now displayed in which the devices that are defined to the OSCONFIG
    are shown. Press Enter to return to the I/O Device List.

## 13.2.4  Defining 3270-X devices to NIP within an OSCONFIG

The NIP Console list determines the device addresses that are eligible to receive nucleus
initialization program (NIP) or IPL messages in the early startup stages of when z/OS is
started.

The devices first must be defined to an OSCONFIG so that they can be added to a NIP
Console list within an OSCONFIG.

The NIP console list also determines which console receives the NIP/IPL messages first. If
that console is unavailable, NIP tries the next device in the list until all devices in the list are
tried.

If NIP cannot write IPL messages to any 3270-X device in the list, the messages are written to
the HMC Operating System Messages panel.

To view these messages, complete the following steps:

1. Select the LPAR for IPL on the HMC.

2. Click the **>>** breakout symbol that is next to the LPAR name.