

MONITORS

SET UP:

Power Amp rack at snake box
JBL wedges on stage as necessary
Mixing Board at tech booth

CONNECTIONS:

1/4" returns 29-32 into Aux Sends 1-4 on mixing board
Returns 29 and 30 (E and F) from snake box into inputs 1 and 2 of Crown #1 (via TRS-XLRM)
Returns 31 and 32 (G and H) from snake box into inputs 1 and 2 of Crown #2 (via TRS-XLRM)
Output 1 of Crown #1 to monitor 1 via banana-Speakon cable
Output 2 of Crown #1 to monitor 2 via banana-Speakon cable
Output 1 of Crown #2 to monitor 3 via Speakon-Speakon cable
Output 2 of Crown #2 to monitor 4 via Speakon-Speakon cable
Run all cable along the same path making the least impact on stage

LEVELS:

Set trim levels on mixing board per usual
Set Aux Sends to PRE-fader
Set Aux Sends to unity for each channel in use
Set Aux Send masters to unity for each Aux Send in use
With levels set to 0db, slowly bring up the level for each channel of both Crown amps until individual monitors are producing satisfactory levels
Fine tune individual monitor mixes from mixing board via Aux Sends
Check output of each Aux Send from mixing board via Aux Send SOLO buttons. Peak at 0db per usual
Check power amps for clipping. Keep them working at the lowest output levels possible to avoid overheating and overworking