# Setting the halftone output modes

You can select one of four modes for output to halftone devices or files, in the output process template. These modes control the curves that are applied upon output, corresponding to your output goals.

## **Print Production**

Reflects the standard operation of Prinergy and ColorFlow for production. When this option is selected, a print calibration curve and a plate calibration curve are applied to each output separation.

## **Print Characterization**

Is used to print and measure the response of a print device. When this option is selected, a device curve and plate calibration curve are applied to each output separation.

### **Plate Verification**

Is used to verify the calibrated response of plates produced by a particular plate line (consisting of the computer-to-plate device, plate processor setup, and chemistry) with a selected plate type and screening system. When this option is selected, only the plate calibration curve is applied to input tints of all separations.

### **Plate Characterization**

Supports imaging and measuring the uncalibrated (or intrinsic) response of a plating line, such that a plate calibration curve can be computed. When this option is selected, no calibration curves are applied to input tints of any separations.