**Sept14,2011: Balancing of Unit1 BSC ISI**

* **LOCKED Initial Values:**

**Corner1**
Stage1
H:  -0.289V
V:  -0.620
Stage2
H:  -0.863
V:  -1.782

**Corner2**
Stage1
H:  -0.023
V:  -0.160
Stage2
H:  0.149
V:  0.294

**Corner3**
Stage1
H:  0.305
V:  0.186
Stage2
H:  1.073
V:  -0.458

* **UNLOCKED** Stage2
* **BALANCED (via mass change)** Stage2 to get Stage2 Verts within +/- 0.5 of Initial Values above:

**Corner1**
Stage2
H:  -0.750
V:  -2.180
**Corner2**
Stage2
H:  0.060
V:  0.150
**Corner3**
Stage2
H:  1.660
V:  -.265

* **LOCKED** Stage2
* **RE-GAPPED** the Stage2 Hor/Vert CPS's to get under their spec of +/- 0.500V
* **UNLOCKED** Stage2 (Checked Stage1 Verts w/ initial Locked values)
* **UNLOCKED** Stage1
* **NOTED** Stage1 H/V CPS values

**Corner1**
Stage1
H:  -0.310
V:  -0.116

**Corner2**
Stage1
H:  0.090
V:  -0.530

**Corner3**
Stage1
H:  0.540
V:  0.330

**Here is where we ended Wednesday’s work for the day.**