POLITÉCNICO GRANCOLOMBIANO

| Estudiante | SEBASTIAN ALBERTO CARDONA CARDONA (salcardona) |
|------------|--|
| Jugada No. | 3 |
| Participó | Si |

COSTOS DE LA PLANEACIÓN AGREGADA

| Período | Inventario | Costo MOD | Costo Contratar/ Despedir | Costo inventarios | Costo Subcontrat ar | Costo Período |
|------------|------------|------------------|---------------------------------|-------------------|---------------------------|-------------------|
| Enero | 12,825 | \$34,781,03 4 | \$0 | \$38,475,00 0 | \$0 | \$73,256,03 4 |
| Febrero | 25,149 | \$34,481,03 4 | \$0 | \$75,447,00 0 | \$10,000 | \$109,938,0 34 |
| Marzo | 38,230 | \$34,481,03 4 | \$0 | \$114,690,0 00 | \$0 | \$149,171,0 34 |
| Abril | 50,688 | \$34,781,03 4 | \$0 | \$152,064,0 00 | \$0 | \$186,845,0 34 |
| Mayo | 63,292 | \$32,790,42 1 | \$500,000 | \$189,876,0 00 | \$0 | \$223,166,4 21 |
| Junio | 76,226 | \$34,481,03 4 | \$300,000 | \$228,678,0 00 | \$0 | \$263,459,0 34 |
| Julio | 88,731 | \$34,706,03 4 | \$0 | \$266,193,0 00 | \$0 | \$300,899,0 34 |
| Agosto | 100,678 | \$34,481,03 4 | \$0 | \$302,034,0 00 | \$20,000 | \$336,535,0 34 |
| Septiembre | 113,488 | \$32,565,42 1 | \$500,000 | \$340,464,0 00 | \$0 | \$373,529,4 21 |
| Octubre | 126,513 | \$34,481,03 4 | \$300,000 | \$379,539,0 00 | \$0 | \$414,320,0 34 |
| Noviembre | 139,028 | \$34,631,03 4 | \$0 | \$417,084,0 00 | \$0 | \$451,715,0 34 |
| Diciembre | 151,759 | \$34,481,03 4 | \$0 | \$455,277,0 00 | \$0 | \$489,758,0 34 |

| Costo Total | \$3,372,592,182.00 |
|-------------------------|--------------------|
| Costo Unitario Promedio | \$17,510.00 |

MEDIDAS DE DESEMPEÑO

| Tasa de utilización de la capacidad | 23.73% |
|-------------------------------------|--------|
| Tasa de eficiencia de la capacidad | 7.05% |
| Colchón de capacidad | 76.27% |

COSTOS DE PRODUCCIÓN

| Costos Fijos | \$495,580,942.00 |
|-------------------------------------|------------------|
| Costo Variable | \$40,866,477.00 |
| Punto de Equilibrio | \$40,866,477.00 |
| Costos Fijos [Corrección] | \$25,500,000.00 |
| Costo Variable [Corrección] | \$38,613.00 |
| Punto de Equilibrio [Corrección] | \$1,180.39 |