POLITÉCNICO GRANCOLOMBIANO

| Estudiante | Murcia Arcila Gabriel Fernado (gamurcia2) |
|------------|---|
| Jugada No. | 5 |
| Participó | Si |

COSTOS DE LA PLANEACIÓN AGREGADA

| Período | Inventario | Costo MOD | Costo Contratar/ Despedir | Costo Inventarios | Costo Subcontrat ar | Costo Período |
|------------|------------|-------------|---------------------------------|----------------------|---------------------------|------------------|
| Enero | 1,074 | \$2,000,000 | \$1,000,000 | \$3,222,000 | \$0 | \$6,222,000 |
| Febrero | 312 | \$1,300,000 | \$500,000 | \$936,000 | \$4,620,000 | \$7,356,000 |
| Marzo | 1,223 | \$2,000,000 | \$300,000 | \$3,669,000 | \$0 | \$5,969,000 |
| Abril | 438 | \$1,300,000 | \$500,000 | \$1,314,000 | \$5,700,000 | \$8,814,000 |
| Mayo | 1,218 | \$2,000,000 | \$300,000 | \$3,654,000 | \$0 | \$5,954,000 |
| Junio | 1,932 | \$2,000,000 | \$0 | \$5,796,000 | \$0 | \$7,796,000 |
| Julio | 568 | \$1,300,000 | \$500,000 | \$1,704,000 | \$1,870,000 | \$5,374,000 |
| Agosto | 1,151 | \$2,000,000 | \$300,000 | \$3,453,000 | \$0 | \$5,753,000 |
| Septiembre | 1,669 | \$2,000,000 | \$0 | \$5,007,000 | \$0 | \$7,007,000 |
| Octubre | 2,122 | \$2,000,000 | \$0 | \$6,366,000 | \$0 | \$8,366,000 |
| Noviembre | 701 | \$1,300,000 | \$500,000 | \$2,103,000 | \$3,920,000 | \$7,823,000 |
| Diciembre | 1,023 | \$2,000,000 | \$300,000 | \$3,069,000 | \$0 | \$5,369,000 |

| Costo Total | \$81,803,000 |
|-------------------------|--------------|
| Costo Unitario Promedio | \$1,704 |

MEDIDAS DE DESEMPEÑO

| Tasa de utilización de la capacidad | 90.8% |
|-------------------------------------|--------|
| Tasa de eficiencia de la capacidad | 28.68% |
| Colchón de capacidad | 9.2% |

POLITÉCNICO GRANCOLOMBIANO

PROGRAMACIÓN DE LA PRODUCCIÓN

| Makespan | Viernes 12:00 |
|--------------------------|---------------|
| Tiempo de flujo promedio | 36.1 Horas |
| Retardo | 0 Horas |
| Tardanza media | 0 Horas |
| Tardanza ponderada | 0 |