POLITÉCNICO GRANCOLOMBIANO

| Estudiante | LUISA FERNANDA RAMIREZ RIVERA (Ifernaramirez) |
|------------|---|
| 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 | 12,381 | \$6,750,000 | \$0 | \$37,143,00 0 | \$0 | \$43,893,00 0 |
| Febrero | 24,726 | \$6,750,000 | \$0 | \$74,178,00 0 | \$0 | \$80,928,00 0 |
| Marzo | 37,071 | \$6,750,000 | \$0 | \$111,213,0 00 | \$0 | \$117,963,0 00 |
| Abril | 49,416 | \$6,750,000 | \$0 | \$148,248,0 00 | \$0 | \$154,998,0 00 |
| Mayo | 61,761 | \$6,750,000 | \$0 | \$185,283,0 00 | \$0 | \$192,033,0 00 |
| Junio | 74,106 | \$6,750,000 | \$0 | \$222,318,0 00 | \$0 | \$229,068,0 00 |
| Julio | 86,451 | \$6,750,000 | \$0 | \$259,353,0 00 | \$0 | \$266,103,0 00 |
| Agosto | 98,796 | \$6,750,000 | \$0 | \$296,388,0 00 | \$0 | \$303,138,0 00 |
| Septiembre | 111,141 | \$6,750,000 | \$0 | \$333,423,0 00 | \$0 | \$340,173,0 00 |
| Octubre | 123,486 | \$6,750,000 | \$0 | \$370,458,0 00 | \$0 | \$377,208,0 00 |
| Noviembre | 135,831 | \$6,750,000 | \$0 | \$407,493,0 00 | \$0 | \$414,243,0 00 |
| Diciembre | 148,176 | \$6,750,000 | \$0 | \$444,528,0 00 | \$0 | \$451,278,0 00 |

| Costo Total | \$2,971,026,000 |
|-------------------------|-----------------|
| Costo Unitario Promedio | \$17,193 |

MEDIDAS DE DESEMPEÑO

| Tasa de utilización de la | 24.26% | |
|---------------------------|--------|--|
|---------------------------|--------|--|

POLITÉCNICO GRANCOLOMBIANO

| capacidad | |
|------------------------------------|--------|
| Tasa de eficiencia de la capacidad | 24.19% |
| Colchón de capacidad | 75.74% |

PROGRAMACIÓN DE LA PRODUCCIÓN

| Makespan | Viernes 14:00 |
|--------------------------|---------------|
| Tiempo de flujo promedio | 30.5 Horas |
| Retardo | 39 Horas |
| Tardanza media | 6.9 Horas |
| Tardanza ponderada | 224 |