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|------------|---------------------------------------|
| Estudiante | DIANA MARCELA ORREGO MUÑOZ (dmorrego) |
| Jugada No. | 5 |
| Participó | Si |

COSTOS DE LA PLANEACIÓN AGREGADA

| Período | Inventario | Costo MOD | Costo Contratar/ Despedir | Costo Inventarios | Costo Subcontratar | Costo Período |
|------------|------------|-------------|------------------------------|-------------------|--------------------|---------------|
| Enero | 2,751 | \$2,000,000 | \$500,000 | \$8,253,000 | \$0 | \$10,753,000 |
| Febrero | 3,062 | \$1,000,000 | \$500,000 | \$9,186,000 | \$0 | \$10,686,000 |
| Marzo | 3,372 | \$1,000,000 | \$0 | \$10,116,000 | \$0 | \$11,116,000 |
| Abril | 3,681 | \$1,000,000 | \$0 | \$11,043,000 | \$0 | \$12,043,000 |
| Mayo | 8,789 | \$3,000,000 | \$600,000 | \$26,367,000 | \$0 | \$29,967,000 |
| Junio | 9,096 | \$1,000,000 | \$1,000,000 | \$27,288,000 | \$0 | \$29,288,000 |
| Julio | 9,402 | \$1,000,000 | \$0 | \$28,206,000 | \$0 | \$29,206,000 |
| Agosto | 9,707 | \$1,000,000 | \$0 | \$29,121,000 | \$0 | \$30,121,000 |
| Septiembre | 10,011 | \$1,000,000 | \$0 | \$30,033,000 | \$0 | \$31,033,000 |
| Octubre | 15,114 | \$3,000,000 | \$600,000 | \$45,342,000 | \$0 | \$48,942,000 |
| Noviembre | 15,416 | \$1,000,000 | \$1,000,000 | \$46,248,000 | \$0 | \$48,248,000 |
| Diciembre | 15,717 | \$1,000,000 | \$0 | \$47,151,000 | \$0 | \$48,151,000 |

| | |
|-------------------------|---------------|
| Costo Total | \$339,554,000 |
| Costo Unitario Promedio | \$8,322 |

MEDIDAS DE DESEMPEÑO

| | |
|---------------------------|-------|
| Tasa de utilización de la | 0.36% |
|---------------------------|-------|



| | |
|------------------------------------|--------|
| capacidad | |
| Tasa de eficiencia de la capacidad | 2.22% |
| Colchón de capacidad | 99.64% |

PROGRAMACIÓN DE LA PRODUCCIÓN

| | |
|--------------------------|---------------|
| Makespan | Viernes 08:00 |
| Tiempo de flujo promedio | 23.4 Horas |
| Retardo | 30 Horas |
| Tardanza media | 3.1 Horas |
| Tardanza ponderada | 32 |