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| Estudiante | JHON ALEJANDRO HERNANDEZ CORREA (jalejahernandez) |
| Jugada No. | 5 |
| Participó | Si |

COSTOS DE LA PLANEACIÓN AGREGADA

| Período | Inventario | Costo MOD | Costo Contratar/ Despedir | Costo Inventarios | Costo Subcontratar | Costo Período |
|------------|------------|-------------|------------------------------|-------------------|--------------------|---------------|
| Enero | 6,651 | \$5,400,000 | \$0 | \$19,953,000 | \$0 | \$25,353,000 |
| Febrero | 13,281 | \$5,400,000 | \$0 | \$39,843,000 | \$0 | \$45,243,000 |
| Marzo | 19,912 | \$5,400,000 | \$0 | \$59,736,000 | \$0 | \$65,136,000 |
| Abril | 26,543 | \$5,400,000 | \$0 | \$79,629,000 | \$0 | \$85,029,000 |
| Mayo | 33,175 | \$5,400,000 | \$0 | \$99,525,000 | \$0 | \$104,925,000 |
| Junio | 39,808 | \$5,400,000 | \$0 | \$119,424,000 | \$0 | \$124,824,000 |
| Julio | 46,441 | \$5,400,000 | \$0 | \$139,323,000 | \$0 | \$144,723,000 |
| Agosto | 53,075 | \$5,400,000 | \$0 | \$159,225,000 | \$0 | \$164,625,000 |
| Septiembre | 59,710 | \$5,400,000 | \$0 | \$179,130,000 | \$0 | \$184,530,000 |
| Octubre | 66,345 | \$5,400,000 | \$0 | \$199,035,000 | \$0 | \$204,435,000 |
| Noviembre | 72,981 | \$5,400,000 | \$0 | \$218,943,000 | \$0 | \$224,343,000 |
| Diciembre | 79,618 | \$5,400,000 | \$0 | \$238,854,000 | \$0 | \$244,254,000 |

| | |
|-------------------------|-----------------|
| Costo Total | \$1,617,420,000 |
| Costo Unitario Promedio | \$14,040 |

MEDIDAS DE DESEMPEÑO

| | |
|---------------------------|--------|
| Tasa de utilización de la | 64.44% |
|---------------------------|--------|



| | |
|------------------------------------|--------|
| capacidad | |
| Tasa de eficiencia de la capacidad | 9.03% |
| Colchón de capacidad | 35.56% |

PROGRAMACIÓN DE LA PRODUCCIÓN

| | |
|--------------------------|---------------|
| Makespan | Viernes 08:00 |
| Tiempo de flujo promedio | 34 Horas |
| Retardo | 44 Horas |
| Tardanza media | 11.1 Horas |
| Tardanza ponderada | 456 |