



|            |                                  |
|------------|----------------------------------|
| Estudiante | JORGE IVAN RUIZ ALVAREZ (JIRUIZ) |
| Jugada No. | 2                                |
| Participó  | Si                               |

## COSTOS DE LA PLANEACIÓN AGREGADA

| Período    | Inventario | Costo MOD   | Costo Contratar/<br>Despedir | Costo inventarios | Costo Subcontratar | Costo Período |
|------------|------------|-------------|------------------------------|-------------------|--------------------|---------------|
| Enero      | 1,484      | \$2,696,404 | \$2,500,000                  | \$4,452,000       | \$0                | \$9,648,404   |
| Febrero    | 2,014      | \$2,696,404 | \$0                          | \$6,042,000       | \$0                | \$8,738,404   |
| Marzo      | 2,087      | \$2,696,404 | \$0                          | \$6,261,000       | \$0                | \$8,957,404   |
| Abril      | 3,023      | \$2,696,404 | \$0                          | \$9,069,000       | \$0                | \$11,765,404  |
| Mayo       | 4,171      | \$2,696,404 | \$0                          | \$12,513,000      | \$0                | \$15,209,404  |
| Junio      | 5,067      | \$2,696,404 | \$0                          | \$15,201,000      | \$0                | \$17,897,404  |
| Julio      | 6,463      | \$2,696,404 | \$0                          | \$19,389,000      | \$0                | \$22,085,404  |
| Agosto     | 6,945      | \$2,696,404 | \$0                          | \$20,835,000      | \$0                | \$23,531,404  |
| Septiembre | 6,963      | \$2,696,404 | \$0                          | \$20,889,000      | \$0                | \$23,585,404  |
| Octubre    | 8,006      | \$2,696,404 | \$0                          | \$24,018,000      | \$0                | \$26,714,404  |
| Noviembre  | 9,317      | \$2,696,404 | \$0                          | \$27,951,000      | \$0                | \$30,647,404  |
| Diciembre  | 10,177     | \$2,696,404 | \$0                          | \$30,531,000      | \$0                | \$33,227,404  |

|                         |               |
|-------------------------|---------------|
| Costo Total             | \$232,007,848 |
| Costo Unitario Promedio | \$6,713       |

## MEDIDAS DE DESEMPEÑO

|                                     |       |
|-------------------------------------|-------|
| Tasa de utilización de la capacidad | 15.6% |
| Tasa de eficiencia de la capacidad  | 3.81% |



**Colchón de capacidad**

84.4%