



|            |                            |
|------------|----------------------------|
| Estudiante | ZULAI PEÑA TAMAYO (zpenat) |
| Jugada No. | 3                          |
| Participó  | Si                         |

## COSTOS DE LA PLANEACIÓN AGREGADA

| Período    | Inventario | Costo MOD    | Costo Contratar/<br>Despedir | Costo inventarios | Costo Subcontratar | Costo Período |
|------------|------------|--------------|------------------------------|-------------------|--------------------|---------------|
| Enero      | -697       | \$2,040,915  | \$8,500,000                  | (\$2,091,000)     | \$60,000           | \$8,509,915   |
| Febrero    | 818        | \$10,039,575 | \$1,200,000                  | \$2,454,000       | \$30,000           | \$13,723,575  |
| Marzo      | 528        | \$4,036,830  | \$1,500,000                  | \$1,584,000       | \$40,000           | \$7,160,830   |
| Abril      | 2,407      | \$10,069,575 | \$900,000                    | \$7,221,000       | \$50,000           | \$18,240,575  |
| Mayo       | 3,478      | \$8,028,660  | \$500,000                    | \$10,434,000      | \$20,000           | \$18,982,660  |
| Junio      | 2,331      | \$2,010,915  | \$1,500,000                  | \$6,993,000       | \$20,000           | \$10,523,915  |
| Julio      | 1,336      | \$2,070,915  | \$0                          | \$4,008,000       | \$60,000           | \$6,138,915   |
| Agosto     | 4,018      | \$12,020,490 | \$1,500,000                  | \$12,054,000      | \$20,000           | \$25,594,490  |
| Septiembre | 2,323      | \$2,025,915  | \$2,500,000                  | \$6,969,000       | \$10,000           | \$11,504,915  |
| Octubre    | 6,092      | \$12,080,490 | \$1,500,000                  | \$18,276,000      | \$30,000           | \$31,886,490  |
| Noviembre  | 11,209     | \$18,083,235 | \$900,000                    | \$33,627,000      | \$10,000           | \$52,620,235  |
| Diciembre  | 15,590     | \$14,016,405 | \$1,000,000                  | \$46,770,000      | \$10,000           | \$61,796,405  |

|                         |                  |
|-------------------------|------------------|
| Costo Total             | \$266,682,920.00 |
| Costo Unitario Promedio | \$6,559.00       |



## MEDIDAS DE DESEMPEÑO

|                                     |            |
|-------------------------------------|------------|
| Tasa de utilización de la capacidad | 60024.17%  |
| Tasa de eficiencia de la capacidad  | 12862.32%  |
| Colchón de capacidad                | -59924.17% |

## COSTOS DE PRODUCCIÓN

|                                  |                 |
|----------------------------------|-----------------|
| Costos Fijos                     | \$566.00        |
| Costo Variable                   | \$432.00        |
| Punto de Equilibrio              | \$833.00        |
| Costos Fijos [Corrección]        | \$25,500,000.00 |
| Costo Variable [Corrección]      | \$40,844.00     |
| Punto de Equilibrio [Corrección] | \$2,593.84      |