



Nombre: SERAFIN ALJAN  
Potencia: 58.08 kW  
Tarifa: GDMTH

Teléfono: 5511142010  
Fecha: 9 de Mayo de 2025  
Número de Servicio: 980150300929

HOY CONSUMES SIN PANELES **13,899 kWh prom.** y pagas a CFE **\$ 40,403**

TU PRODUCCIÓN CON **96** PANELES **7,567 kWh** y

Pagas  
actualmente  
a la compañía  
de energía

**\$515,881.00 MXN**

**AL AÑO**

Con paneles  
solares pagarás  
al año

**\$250,401.00 MXN**

Tu ahorro  
económico anual

**\$265,480.00 MXN**

RETORNO DE  
INVERSIÓN

**4.3 AÑOS**

POTENCIA  
MÓDULOS

**605 W**

CANTIDAD  
DE MÓDULOS

**96**

ÁREA

**268.8 m<sup>2</sup>**

TASA INTERNA  
DE RETORNO

**23.2 %**





96 MODULOSZN

FECHA:  
9 de Mayo de 2025

FECHA DE VENCIMIENTO:  
24 de Mayo de 2025

**Folio No # 20250023**

**SERAFIN ALJAN ALJAN**

**Tel:** 5511142010

**Email:** metropolitanhotel201@5outlook.com

| Cant. | Concepto                                                                                                                                                                                                                          | Precio | Total |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------|
| 96    | Znshine solar PV 605W                                                                                                                                                                                                             |        |       |
| 24    | Hoymiles Inverter 2000 W, para Interconexión a Red Eléctrica.                                                                                                                                                                     |        |       |
| 1     | Módulo para Monitoreo PRO para Microinversores, Hasta 99 Módulos Solares, Conexión WIFI                                                                                                                                           |        |       |
| 1     | Estructura para módulos fotovoltaicos de perfil Nxt-rail aluminio                                                                                                                                                                 |        |       |
| 1     | Tubería impermeabilizada con fijación y soporte, cable fotovoltaico para DC y cable para AC, protección eléctrica termomagnética tipo DIN con todo lo necesario para su correcta instalación y funcionamiento, supresor de picos. |        |       |
| 1     | Lote de misceláneos                                                                                                                                                                                                               |        |       |
| 1     | Mano de obra y gestión a CFE.                                                                                                                                                                                                     |        |       |

Subtotal \$ 50,459.31

IVA \$ 488.18

**TOTAL (USD) \$ 58,532.80**

Tipo de cambio(MXN): 19.5868



5544304222



proyectos@conekta.com.mx

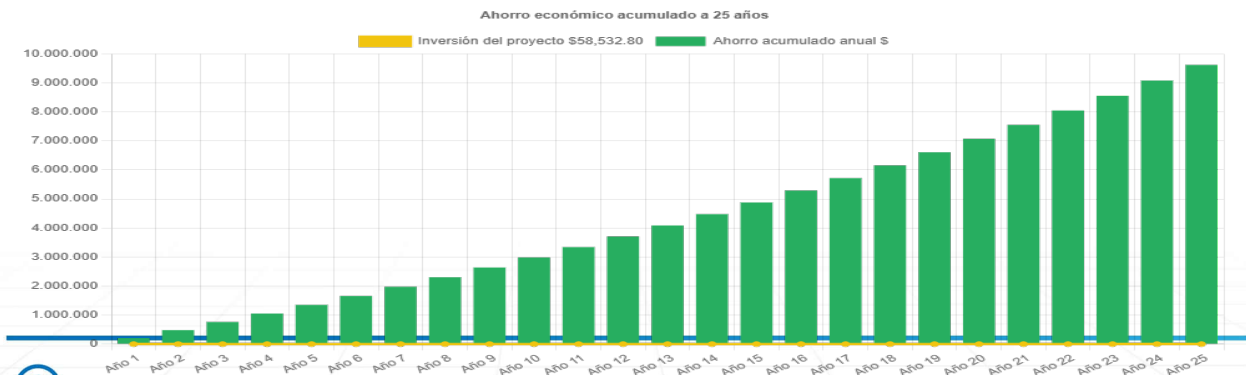


CONEKTA.COM.MX



## RETORNO DE INVERSIÓN

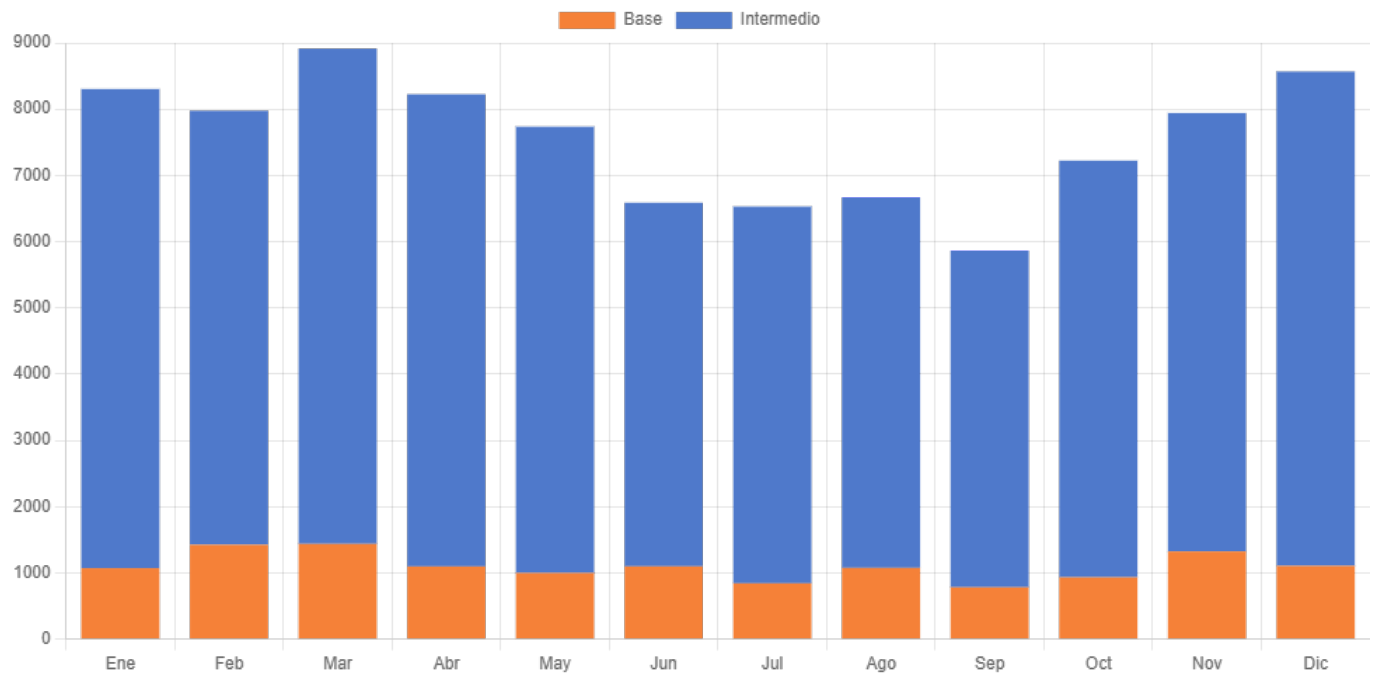
| Año | Pago Actual     | Nuevo Pago a CFE | Beneficio fiscal | Ahorro Económico Anual | Ahorro Económico Total | Ahorro Económico Acumulado |
|-----|-----------------|------------------|------------------|------------------------|------------------------|----------------------------|
| 1   | \$ 515,881.00   | \$ 250,401.00    | \$ 0.00          | \$ 265,480.00          | \$ 265,480.00          | \$ -880,990.24             |
| 2   | \$ 531,357.43   | \$ 257,913.03    | \$ 0.00          | \$ 273,444.40          | \$ 273,444.40          | \$ -607,545.84             |
| 3   | \$ 547,298.15   | \$ 265,650.42    | \$ 0.00          | \$ 281,647.73          | \$ 281,647.73          | \$ -325,898.11             |
| 4   | \$ 563,717.10   | \$ 273,619.93    | \$ 0.00          | \$ 290,097.16          | \$ 290,097.16          | \$ -35,800.94              |
| 5   | \$ 580,628.61   | \$ 281,828.53    | \$ 0.00          | \$ 298,800.08          | \$ 298,800.08          | \$ 262,999.14              |
| 6   | \$ 598,047.47   | \$ 290,283.39    | \$ 0.00          | \$ 307,764.08          | \$ 307,764.08          | \$ 570,763.22              |
| 7   | \$ 615,988.89   | \$ 298,991.89    | \$ 0.00          | \$ 316,997.00          | \$ 316,997.00          | \$ 887,760.22              |
| 8   | \$ 634,468.56   | \$ 307,961.65    | \$ 0.00          | \$ 326,506.91          | \$ 326,506.91          | \$ 1,214,267.13            |
| 9   | \$ 653,502.62   | \$ 317,200.50    | \$ 0.00          | \$ 336,302.12          | \$ 336,302.12          | \$ 1,550,569.26            |
| 10  | \$ 673,107.69   | \$ 326,716.51    | \$ 0.00          | \$ 346,391.18          | \$ 346,391.18          | \$ 1,896,960.44            |
| 11  | \$ 693,300.93   | \$ 336,518.01    | \$ 0.00          | \$ 356,782.92          | \$ 356,782.92          | \$ 2,253,743.36            |
| 12  | \$ 714,099.95   | \$ 346,613.55    | \$ 0.00          | \$ 367,486.41          | \$ 367,486.41          | \$ 2,621,229.77            |
| 13  | \$ 735,522.95   | \$ 357,011.95    | \$ 0.00          | \$ 378,511.00          | \$ 378,511.00          | \$ 2,999,740.77            |
| 14  | \$ 757,588.64   | \$ 367,722.31    | \$ 0.00          | \$ 389,866.33          | \$ 389,866.33          | \$ 3,389,607.10            |
| 15  | \$ 780,316.30   | \$ 378,753.98    | \$ 0.00          | \$ 401,562.32          | \$ 401,562.32          | \$ 3,791,169.42            |
| 16  | \$ 803,725.79   | \$ 390,116.60    | \$ 0.00          | \$ 413,609.19          | \$ 413,609.19          | \$ 4,204,778.61            |
| 17  | \$ 827,837.56   | \$ 401,820.10    | \$ 0.00          | \$ 426,017.47          | \$ 426,017.47          | \$ 4,630,796.07            |
| 18  | \$ 852,672.69   | \$ 413,874.70    | \$ 0.00          | \$ 438,797.99          | \$ 438,797.99          | \$ 5,069,594.06            |
| 19  | \$ 878,252.87   | \$ 426,290.94    | \$ 0.00          | \$ 451,961.93          | \$ 451,961.93          | \$ 5,521,555.99            |
| 20  | \$ 904,600.46   | \$ 439,079.67    | \$ 0.00          | \$ 465,520.79          | \$ 465,520.79          | \$ 5,987,076.78            |
| 21  | \$ 931,738.47   | \$ 452,252.06    | \$ 0.00          | \$ 479,486.41          | \$ 479,486.41          | \$ 6,466,563.19            |
| 22  | \$ 959,690.62   | \$ 465,819.62    | \$ 0.00          | \$ 493,871.00          | \$ 493,871.00          | \$ 6,960,434.19            |
| 23  | \$ 988,481.34   | \$ 479,794.21    | \$ 0.00          | \$ 508,687.13          | \$ 508,687.13          | \$ 7,469,121.33            |
| 24  | \$ 1,018,135.78 | \$ 494,188.04    | \$ 0.00          | \$ 523,947.75          | \$ 523,947.75          | \$ 7,993,069.07            |
| 25  | \$ 1,048,679.86 | \$ 509,013.68    | \$ 0.00          | \$ 539,666.18          | \$ 539,666.18          | \$ 8,532,735.25            |



MANUEL MARÍA CONTRERAS 96 COL. SAN RAFAEL ALCALDÍA CUAUHTÉMOC



## Generación de energía de acuerdo a periodos horarios de la tarifa GDMTH



|        | PAGO SIN SISTEMA FOTOVOLTAICO |          |           |              |           | PAGO CON SISTEMA FOTOVOLTAICO |           |              |          |             |
|--------|-------------------------------|----------|-----------|--------------|-----------|-------------------------------|-----------|--------------|----------|-------------|
|        | Consumo (kWh)                 | Energía  | Capacidad | Distribución | Pago      | Energía                       | Capacidad | Distribución | Pago     | % de Ahorro |
| Mes 1  | 11,276.0                      | \$17,825 | \$11,915  | \$1,859      | \$37,720  | \$6,424                       | \$4,930   | \$769        | \$14,605 | 61.3%       |
| Mes 2  | 12,878.0                      | \$20,357 | \$11,983  | \$1,924      | \$40,600  | \$4,533                       | \$4,132   | \$641        | \$11,337 | 72.1%       |
| Mes 3  | 14,094.0                      | \$22,280 | \$12,135  | \$2,244      | \$43,232  | \$7,924                       | \$5,858   | \$898        | \$17,570 | 59.4%       |
| Mes 4  | 13,025.0                      | \$20,590 | \$12,135  | \$1,988      | \$41,107  | \$7,064                       | \$5,440   | \$834        | \$16,013 | 61.0%       |
| Mes 5  | 12,495.0                      | \$19,752 | \$12,135  | \$1,731      | \$39,905  | \$6,465                       | \$5,022   | \$769        | \$14,758 | 63.0%       |
| Mes 6  | 13,196.0                      | \$20,860 | \$12,135  | \$2,116      | \$41,514  | \$9,255                       | \$6,695   | \$1,026      | \$20,233 | 51.3%       |
| Mes 7  | 14,455.0                      | \$22,850 | \$12,587  | \$1,988      | \$44,040  | \$11,814                      | \$8,680   | \$1,282      | \$25,802 | 41.4%       |
| Mes 8  | 14,160.0                      | \$22,384 | \$12,587  | \$2,180      | \$43,788  | \$11,264                      | \$8,246   | \$1,218      | \$24,587 | 43.8%       |
| Mes 9  | 16,106.0                      | \$25,460 | \$12,587  | \$2,565      | \$47,513  | \$15,568                      | \$10,851  | \$1,603      | \$33,047 | 30.4%       |
| Mes 10 | 18,268.0                      | \$28,878 | \$12,588  | \$2,885      | \$51,706  | \$16,670                      | \$12,588  | \$1,924      | \$36,711 | 29.0%       |
| Mes 11 | 13,647.0                      | \$21,573 | \$12,587  | \$2,180      | \$42,910  | \$8,358                       | \$6,077   | \$898        | \$18,327 | 57.3%       |
| Mes 12 | 13,183.0                      | \$20,840 | \$12,377  | \$2,180      | \$41,846  | \$7,669                       | \$5,975   | \$898        | \$17,411 | 58.4%       |
| TOTAL  |                               |          |           |              | \$515,881 | TOTAL                         |           |              |          | \$250,401   |

