

Presupuesto	\$2,460,020,202
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Ingresos	Anticipo	35%	\$861,007,071	100% materiales en zor 50% de las instalacione 100% de las instalacion Liquidacion del contrat
	Pago 1	20%	\$276,752,273	
	Pago 2	40%	\$768,756,313	
	Pago 3	20%	\$276,752,273	
	Pago 4	20%	\$276,752,273	

TRM	\$3,000
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		Compra					
		Valor unit	Cantidad	Total compra	Anticipo		
Egresos	Equipos & Materiales	Paneles solares	\$294,000	408	\$119,952,000	20%	\$23,990,400
		Soporte paneles	\$873,000	129	\$112,617,000	50%	\$56,308,500
		Baterias	\$870,000	272	\$236,640,000	30%	\$70,992,000
		Inversores	\$663,000	135	\$89,505,000	30%	\$26,851,500
		Controladores MPPT	\$231,000	135	\$31,185,000	30%	\$9,355,500
		Gabinets	\$485,200	129	\$62,590,800	50%	\$31,295,400
		Materiales civiles	\$320,000	129	\$41,280,000	100%	\$41,280,000
		Materiales electricos	\$400,000	129	\$51,600,000	100%	\$51,600,000
	Total				\$745,369,800		\$311,673,300
		Transporte			\$84,915,000		
Replanteo				\$9,855,000			
Mano de obra				\$112,320,000			
Total				\$207,090,000			
	Disposicion residuos			\$12,300,101			
	Otros			\$73,800,606			
	Comisionamiento			\$29,520,242			
	Certificaciones			\$49,200,404			
	O&M			\$98,400,808			
Total				\$263,222,162			

Total costos directos

A	28%
I	5%
U	5%

Total costos indirectos

IVA SOBRE LA UTILIDAD 19%

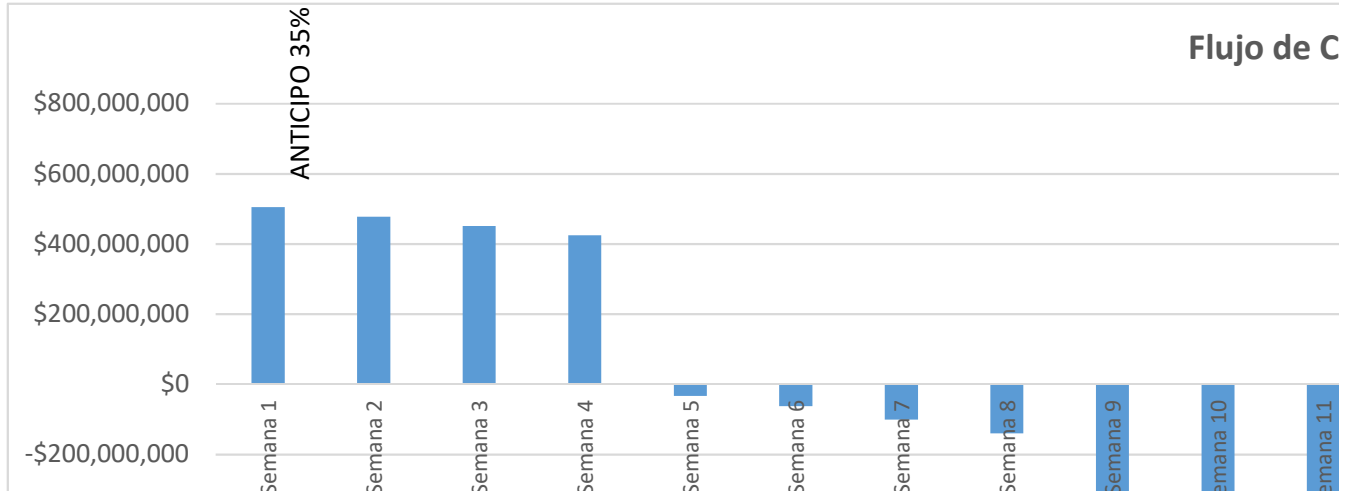
Total costos Directos + Indirectos

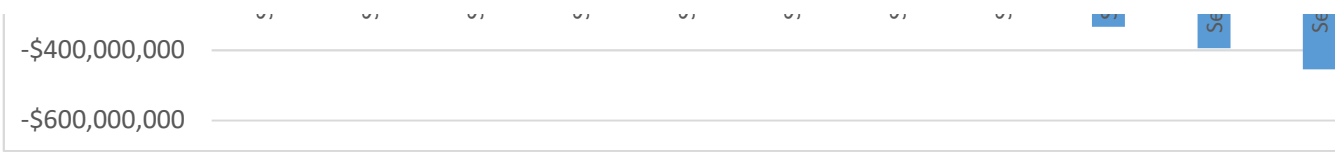
1a instalación

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Costos directos					
	Nacionalización				
Restante (30 días)	IVA 19%	Aranceles	Tramite Nal	Total Nal	Gran Total
\$95,961,600	\$22,790,880	\$5,997,600	\$3,598,560	\$32,387,040	\$152,339,040
\$56,308,500	\$21,397,230	\$0	\$0	\$21,397,230	\$134,014,230
\$165,648,000	\$44,961,600	\$0	\$7,099,200	\$52,060,800	\$288,700,800
\$62,653,500	\$17,005,950	\$8,950,500	\$2,685,150	\$28,641,600	\$118,146,600
\$21,829,500	\$5,925,150	\$1,559,250	\$935,550	\$8,419,950	\$39,604,950
\$31,295,400	\$11,892,252	\$0	\$0	\$11,892,252	\$74,483,052
\$0	\$7,843,200	\$0	\$0	\$7,843,200	\$49,123,200
\$0	\$9,804,000	\$0	\$0	\$9,804,000	\$61,404,000
\$433,696,500				\$172,446,072	\$917,815,872
	\$16,133,850			\$16,133,850	\$101,048,850
	\$1,872,450			\$1,872,450	\$11,727,450
	\$21,340,800			\$21,340,800	\$133,660,800
				\$39,347,100	\$246,437,100
	\$2,337,019			\$2,337,019	\$14,637,120
	\$14,022,115			\$14,022,115	\$87,822,721
	\$5,608,846			\$5,608,846	\$35,129,088
	\$9,348,077			\$9,348,077	\$58,548,481
	\$18,696,154			\$18,696,154	\$117,096,962
				\$50,012,211	\$313,234,372
					\$1,477,487,344
					\$413,696,456
					\$73,874,367
					\$73,874,367
					\$561,445,191
					\$14,036,130
					\$2,052,968,665

Julio					
	Semana 1	Semana 2	Semana 3	Semana 4	Semana 5
	\$861,007,071		\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0
\$408	-\$23,990,400	\$0	\$0	\$0	-\$95,961,600
\$129	-\$56,308,500	\$0	\$0	\$0	-\$56,308,500
\$271	-\$70,992,000	\$0	\$0	\$0	-\$165,648,000
\$135	-\$26,851,500	\$0	\$0	\$0	-\$62,653,500
\$135	-\$9,355,500	\$0	\$0	\$0	-\$21,829,500
\$129	-\$31,295,400	\$0	\$0	\$0	-\$31,295,400
\$129	-\$49,123,200	\$0	\$0	\$0	\$0
\$129	-\$61,404,000	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0
	-\$2,931,863	-\$2,931,863	-\$2,931,863	-\$2,931,863	\$0
	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0
	-\$4,182,034	-\$4,182,034	-\$4,182,034	-\$4,182,034	-\$4,182,034
	\$0	\$0	\$0	\$0	\$0
\$10,863,878	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0
A	-\$19,699,831	-\$19,699,831	-\$19,699,831	-\$19,699,831	-\$19,699,831
Total ingresos	\$861,007,071	\$0	\$0	\$0	\$0
Total egresos	-\$356,134,228	-\$26,813,728	-\$26,813,728	-\$26,813,728	-\$457,578,366
Total FC	\$504,872,843	-\$26,813,728	-\$26,813,728	-\$26,813,728	-\$457,578,366
Total Acum	\$504,872,843	\$478,059,114	\$451,245,386	\$424,431,658	-\$33,146,707







Paneles solares

Soporte paneles

Baterias

Inversores

Controladores MPPT

Gabinetes

Materiales civiles

Materiales electricos

periodo			
	0	-100	-90
	1	30	50
	2	20	20
	3	5	42
	4	30	5
	5	50	5
	6	19	1
tit		13%	16%
tio		10%	
		9.82	
va costo		100	
Va beneficios		109.82	
b/c		0.91	
		#NAME?	
		1818%	

Año	
0	-20,000,000
1	300000
2	500000
3	5000000
4	10000000
5	15000000