

MiningFTW — Annual Insights (Base Case)

Accrual vs Cash P&L • Winter-only mining • 12-month sale lag

- Data range (Accrual): 2025–2030
- Data range (Cash): 2025–2031
- Total Accrual Operating Profit: \$82,544
- Total Cash Operating Profit: \$82,544
- First Positive Cash Year: 2027

What's inside (quick takeaways):

- Accrual vs Cash P&L pages (bars for revenue/sales vs power cost).
- Operating profit per year (both views).
- Cash view includes a cumulative cash profit line to show when you pull ahead.
- Table pages with the exact yearly numbers and margins.

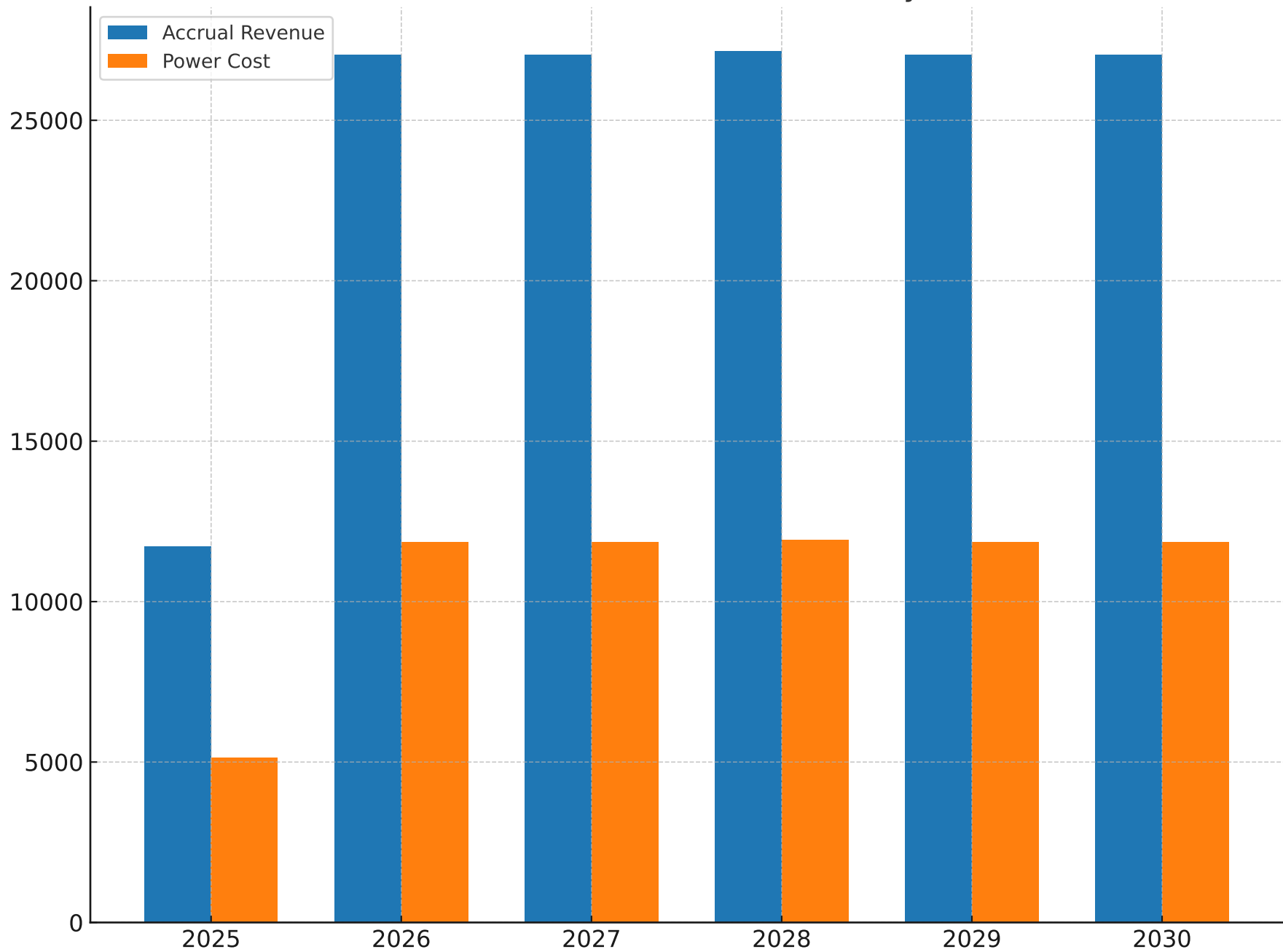
High-level insights (base case):

- **2025 (cash):** Negative — you're only paying power; no sales yet (1-yr lag).
- **First positive cash year:** called out on page 1 (from your data).
- **Through 2031:** Cumulative cash turns positive and grows; operating profit varies by mining months and your assumed prices/difficulty.
- **Accrual vs Cash:** Accrual looks healthier earlier (counts mined revenue), but cash is what funds bills—use the cash view for runway planning.

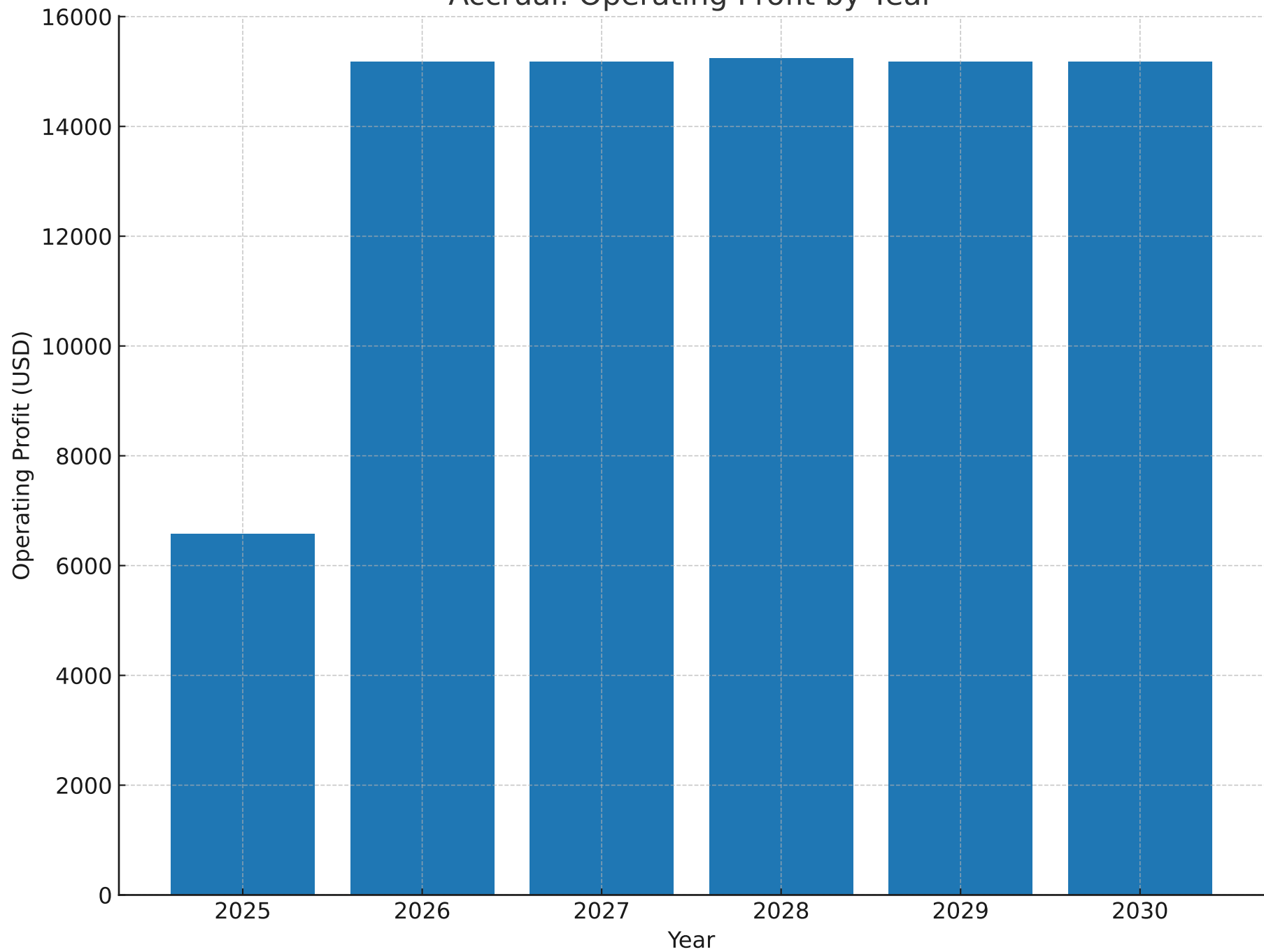
If you want, I can add:

- A "coin inventory" schedule (unsold coins by year-end) and a combined summary CSV.
- Sensitivity toggles (\pm price, difficulty, power) to see upside/downside bands on the charts.

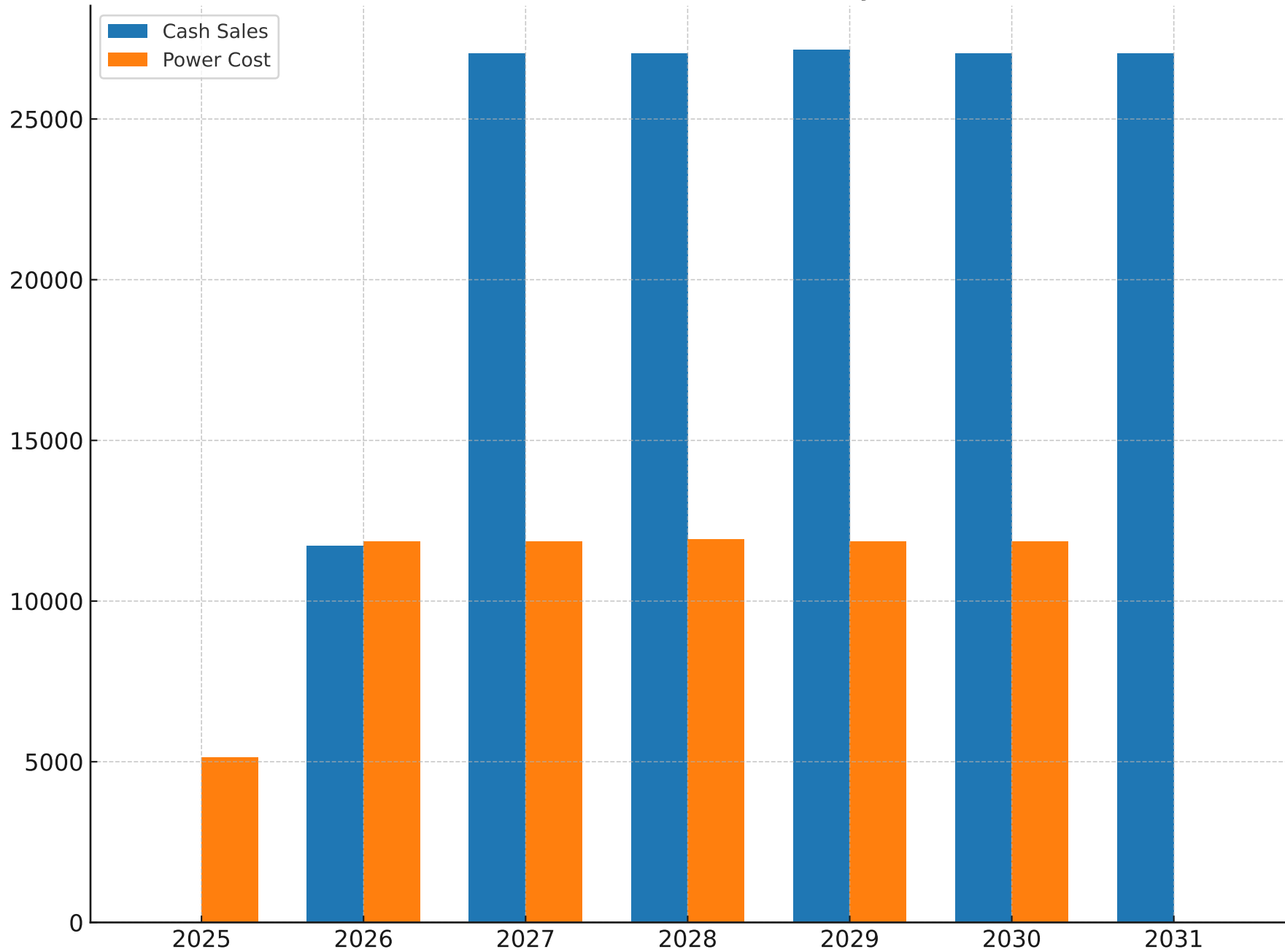
Accrual: Revenue vs Power Cost by Year



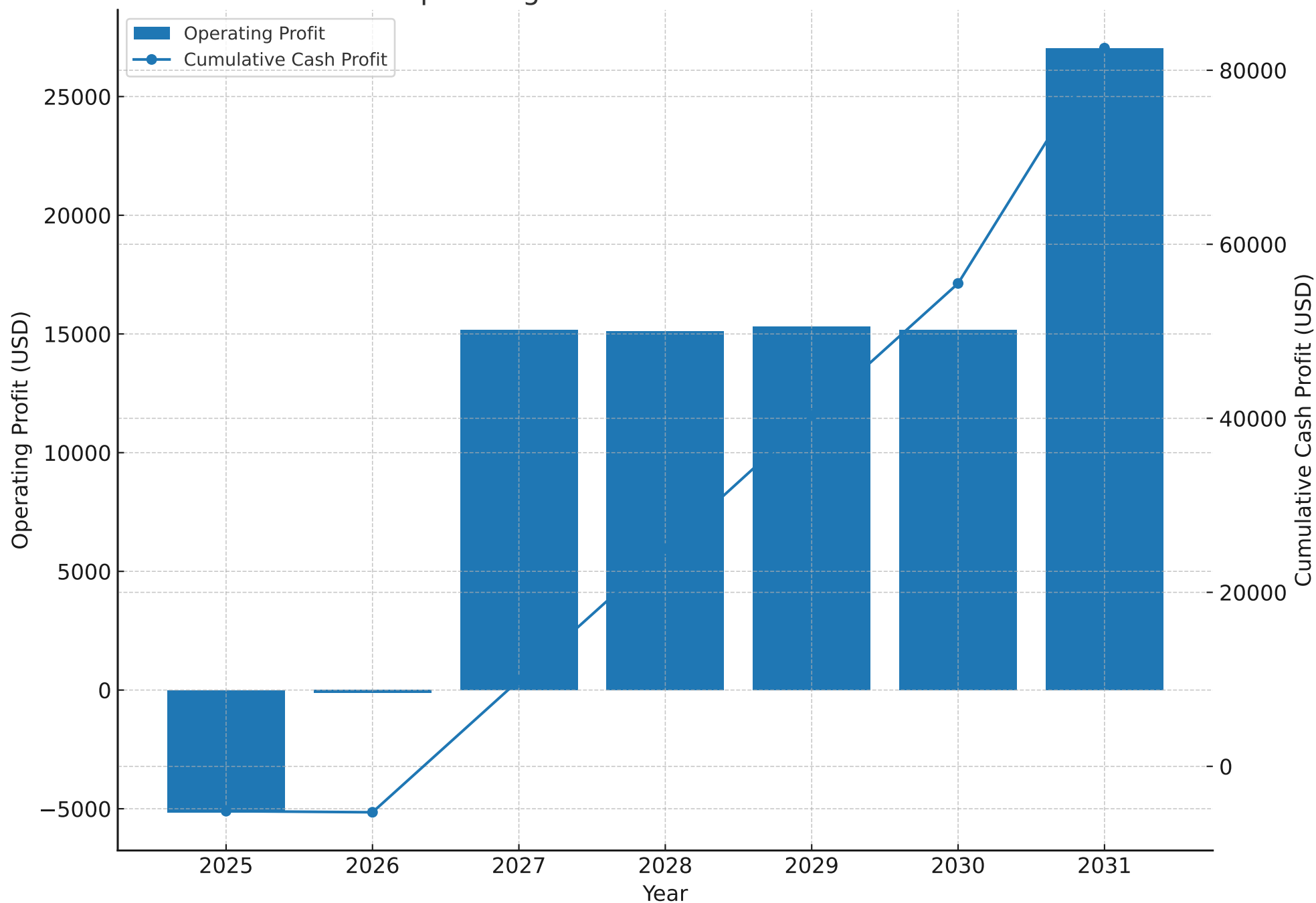
Accrual: Operating Profit by Year



Cash: Sales vs Power Cost by Year



Cash: Operating Profit and Cumulative Cash Profit



Accrual P&L Summary

year	btc_revenue_accrual	etc_revenue_accrual	btc_power_cost	etc_power_cost	operating_profit	accrual_margin_%
2025.0	11734.31	0.0	3824.49	1323.48	6586.35	56.13
2026.0	27039.93	0.0	8812.95	3049.75	15177.24	56.13
2027.0	27039.93	0.0	8812.95	3049.75	15177.24	56.13
2028.0	27167.48	0.0	8854.52	3064.13	15248.83	56.13
2029.0	27039.93	0.0	8812.95	3049.75	15177.24	56.13
2030.0	27039.93	0.0	8812.95	3049.75	15177.24	56.13

Cash P&L Summary

year	total_sales	total_power_cost	operating_profit	cash_margin_%	cumulative_cash_profit
2025.0	0.0	5147.96	-5147.96	0.0	-5147.96
2026.0	11734.31	11862.69	-128.38	-1.09	-5276.34
2027.0	27039.93	11862.69	15177.24	56.13	9900.9
2028.0	27039.93	11918.65	15121.29	55.92	25022.19
2029.0	27167.48	11862.69	15304.79	56.33	40326.97
2030.0	27039.93	11862.69	15177.24	56.13	55504.22
2031.0	27039.93	0.0	27039.93	100.0	82544.15