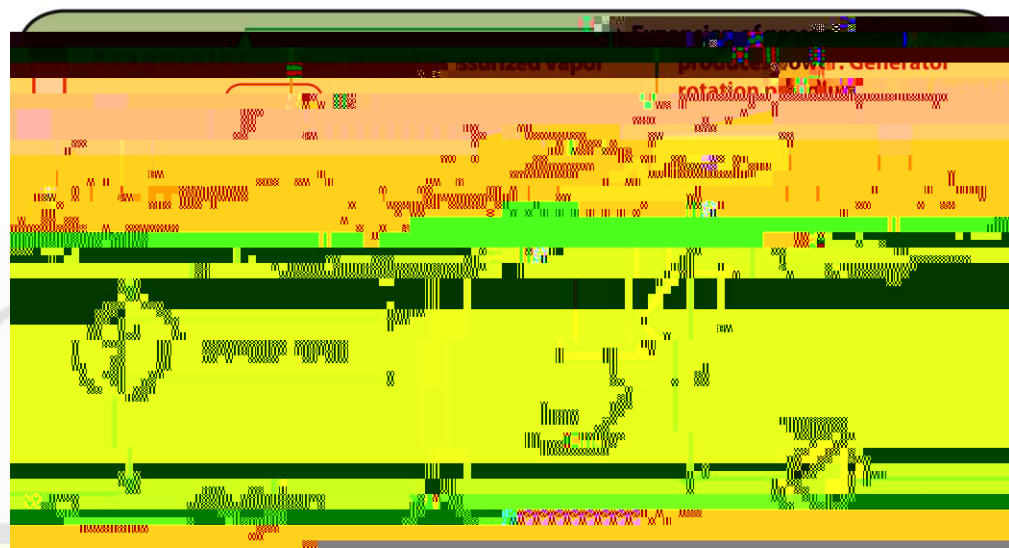


John Fox, CEO, ElectraTherm



How It Works



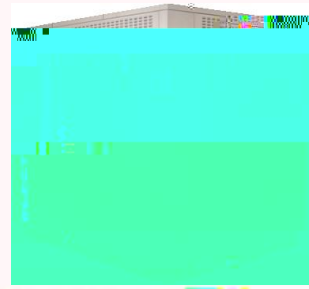
an hot dry air to create the delta T that results in



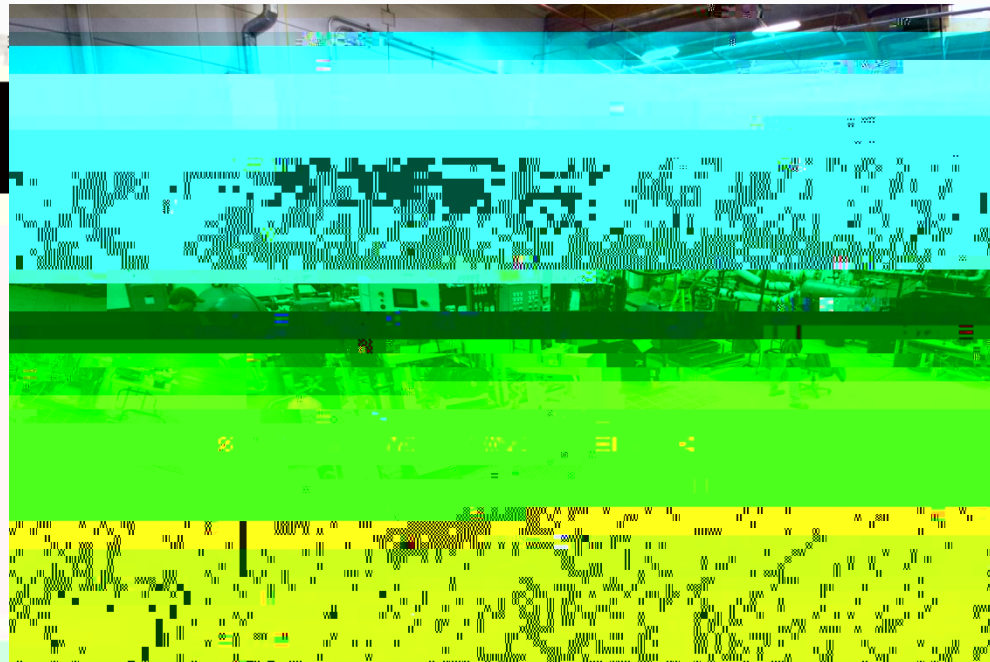
Hot Water In



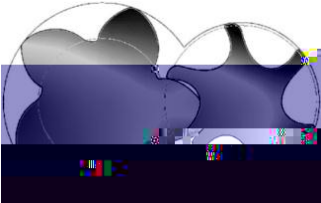
Cooler Water Out

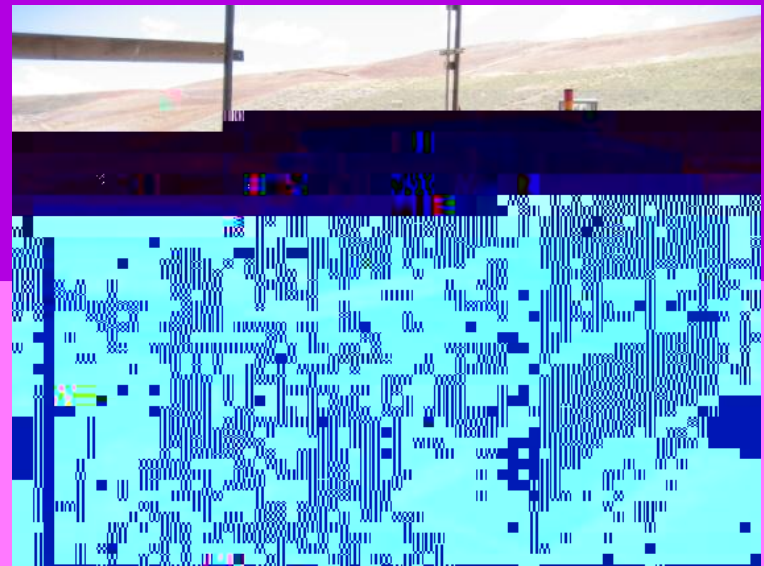


Commercialized Product Ready to Ship



IP, Advantages and Working Parameters





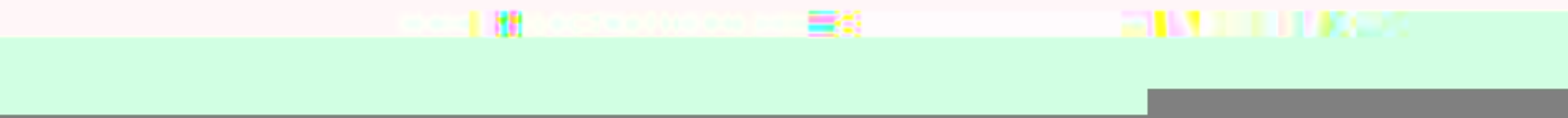
The Opportunity



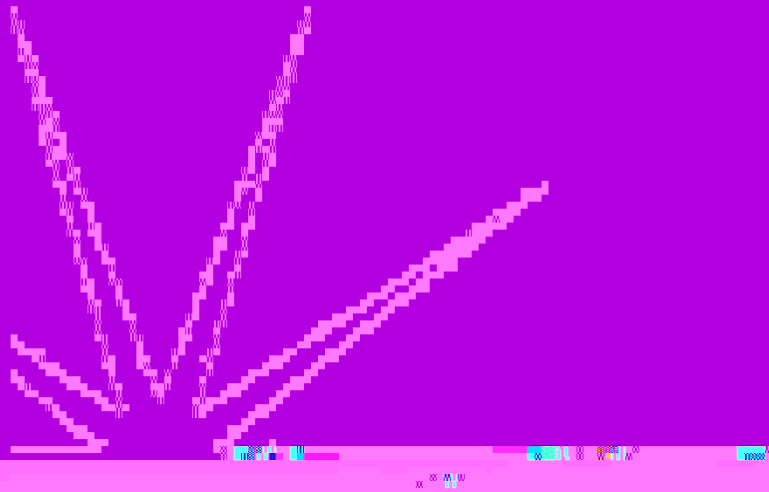
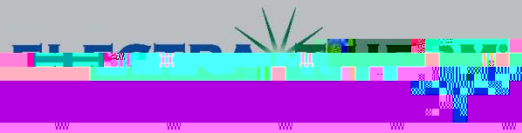
database

823,000 oil & gas wells in the U.S.
3 million GPM of hot water in top 8 states
3GW power at 212 F

The Challenges

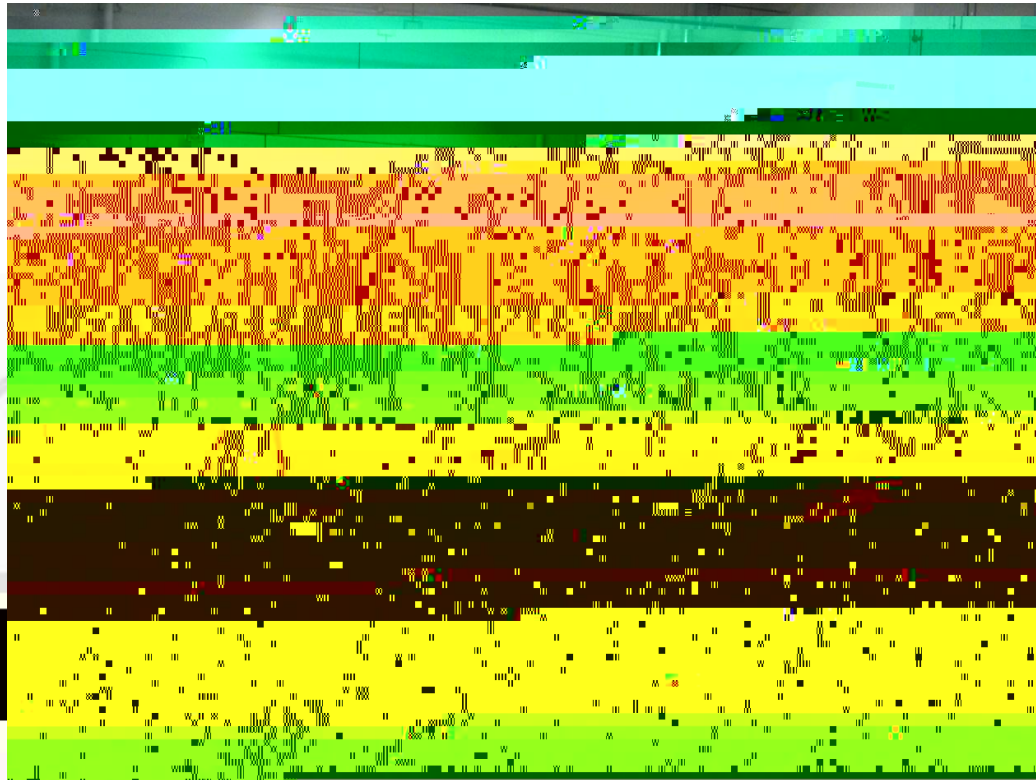


Co-Produced Water A Case Study

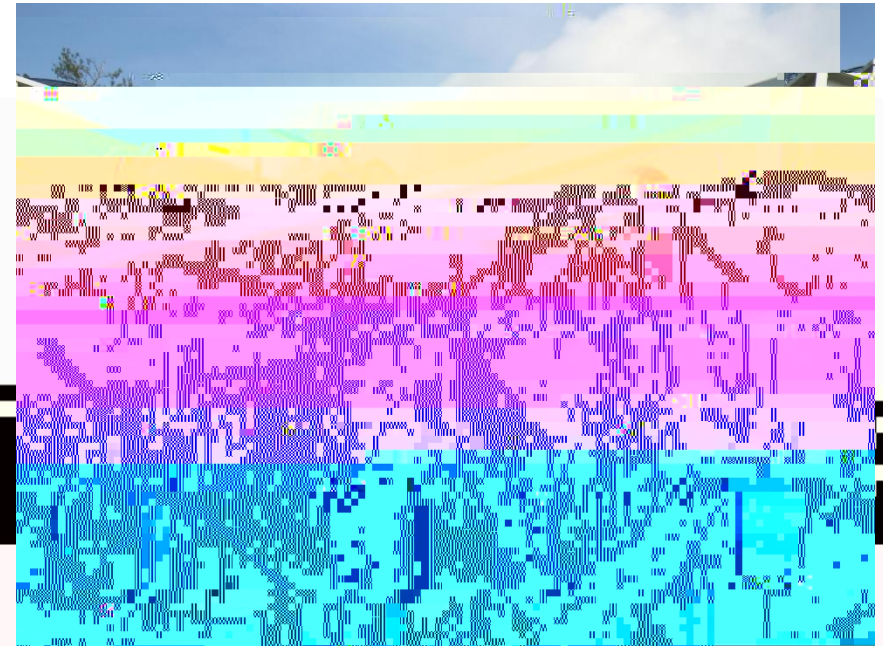
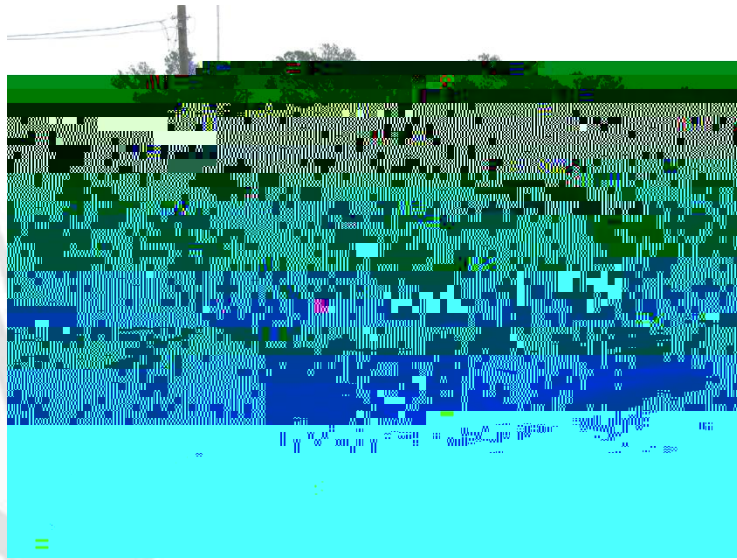




Step by Step through the Process



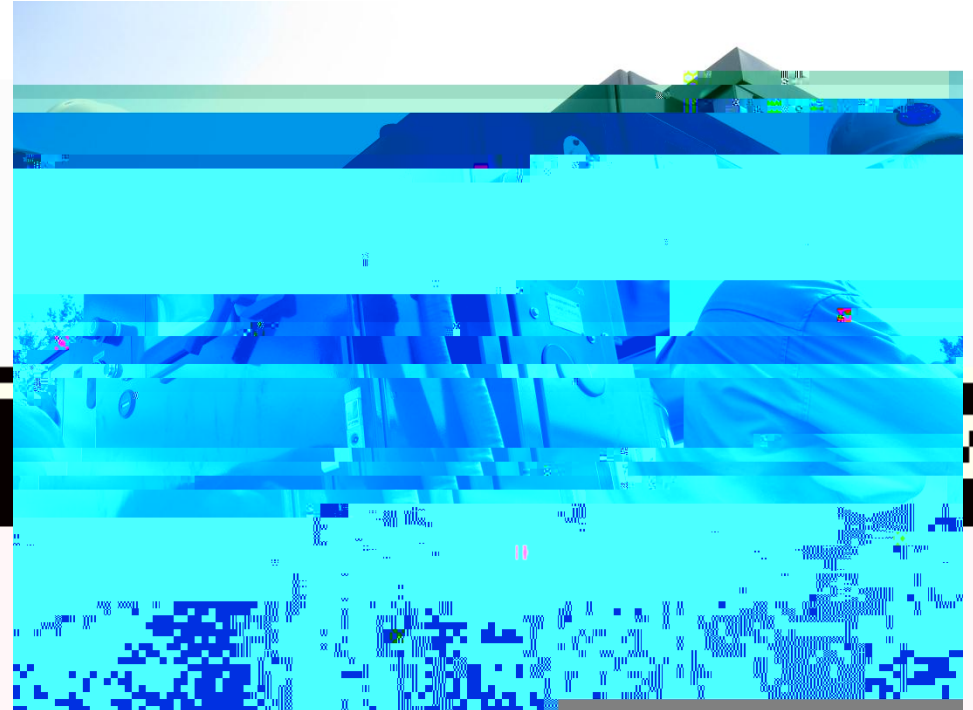
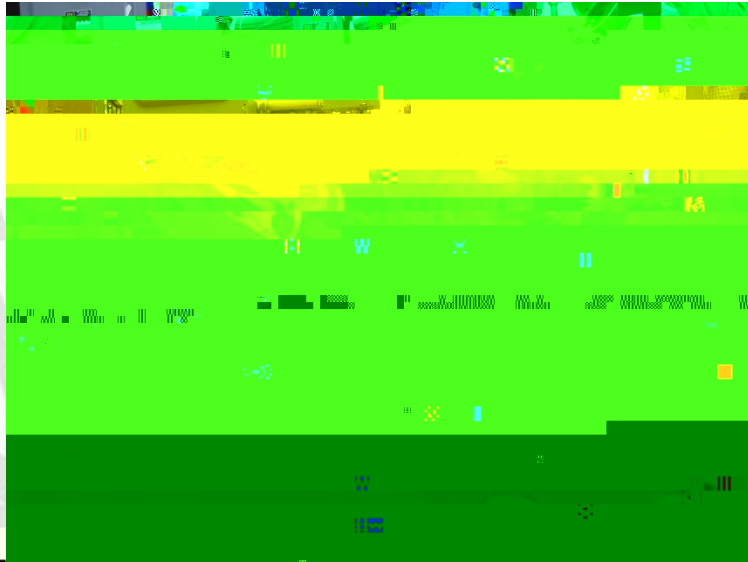
Step by Step through the Process

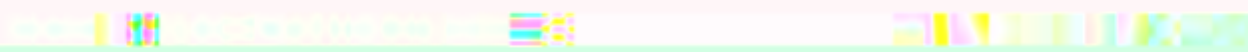
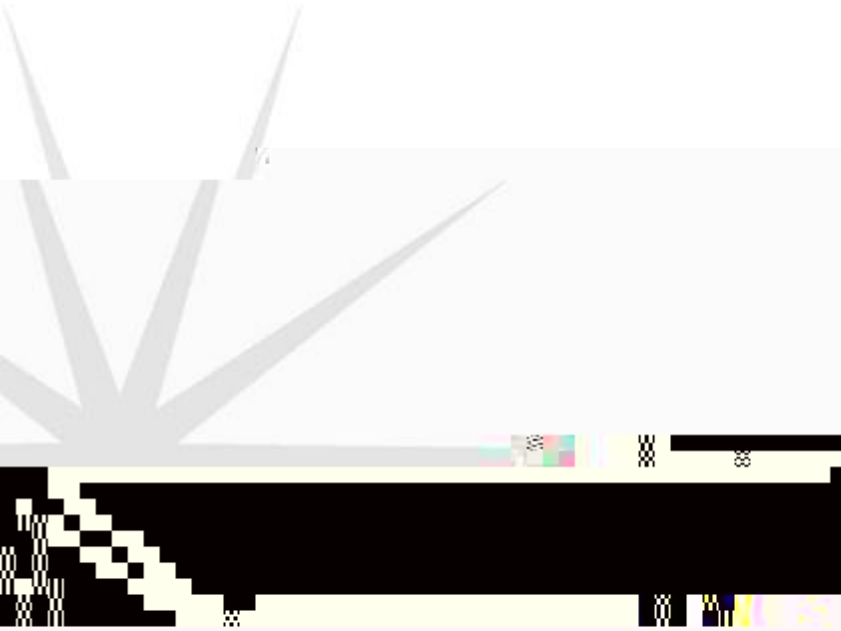


Tuesday, May 24

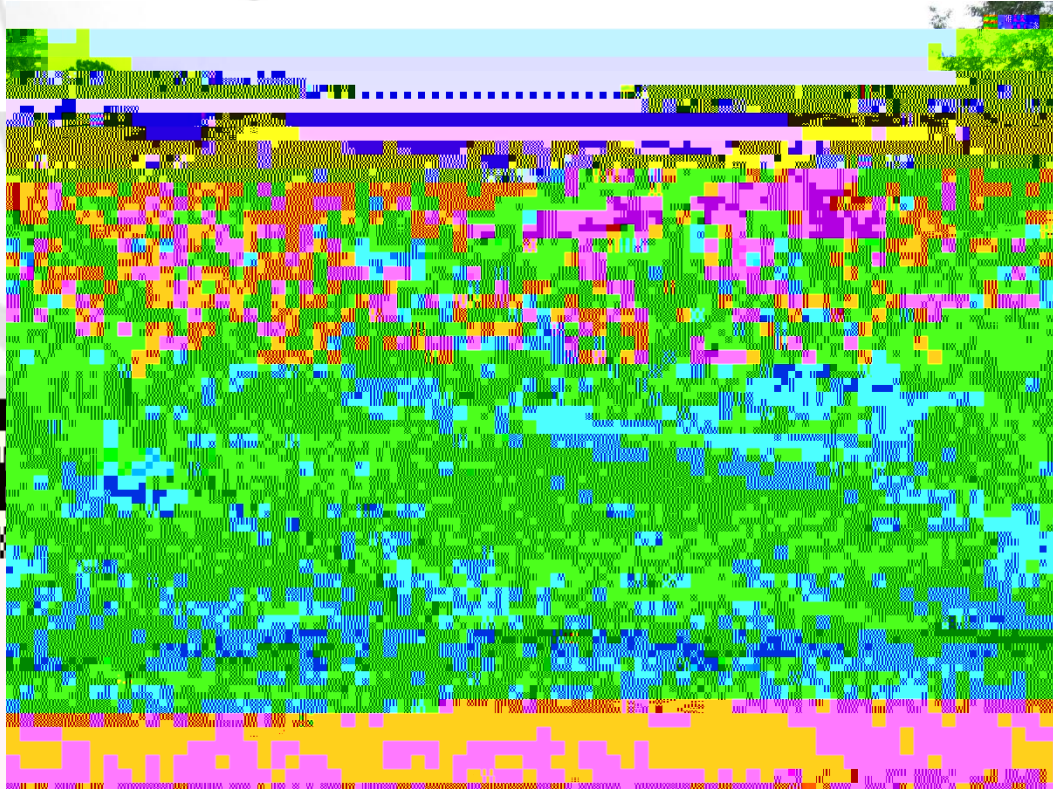


Tuesday, May 24

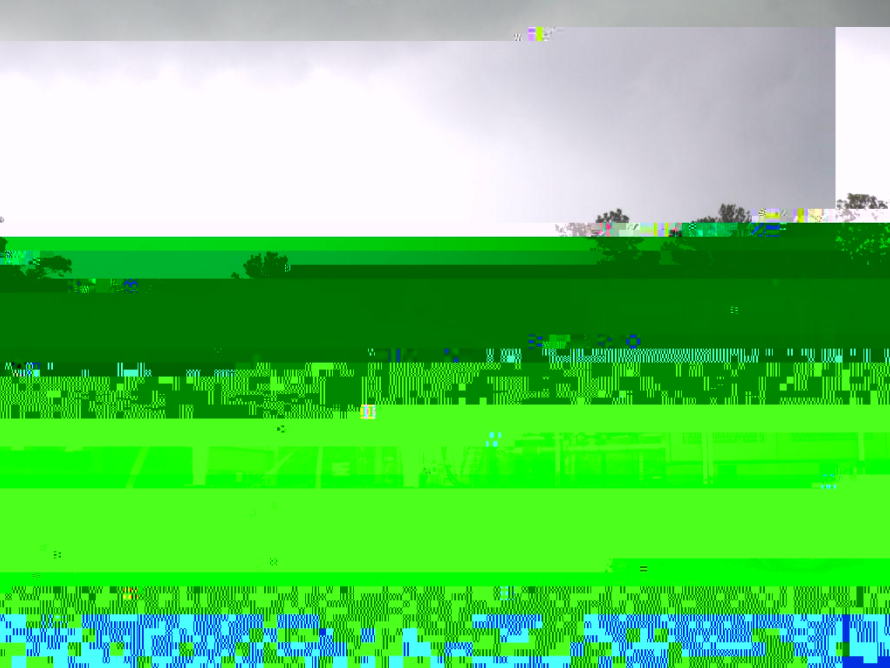
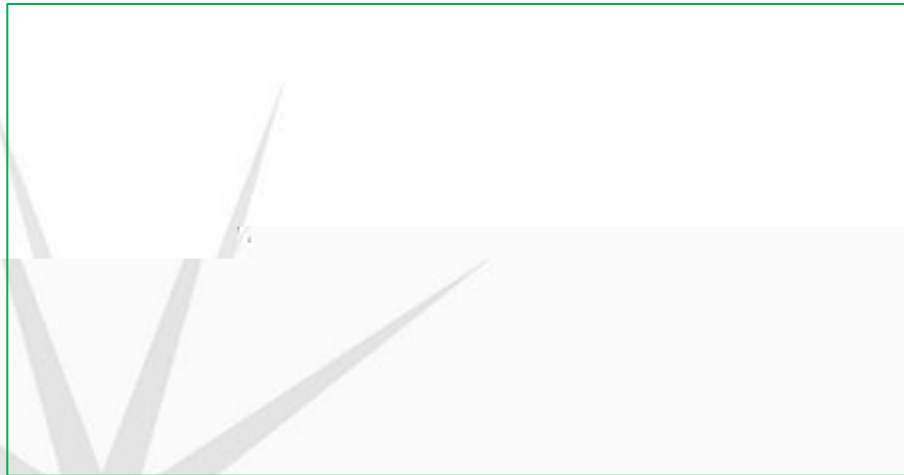




Thursday, May 26



Results



- Dave Mendershausen, Field Engineer,
ElectraTherm

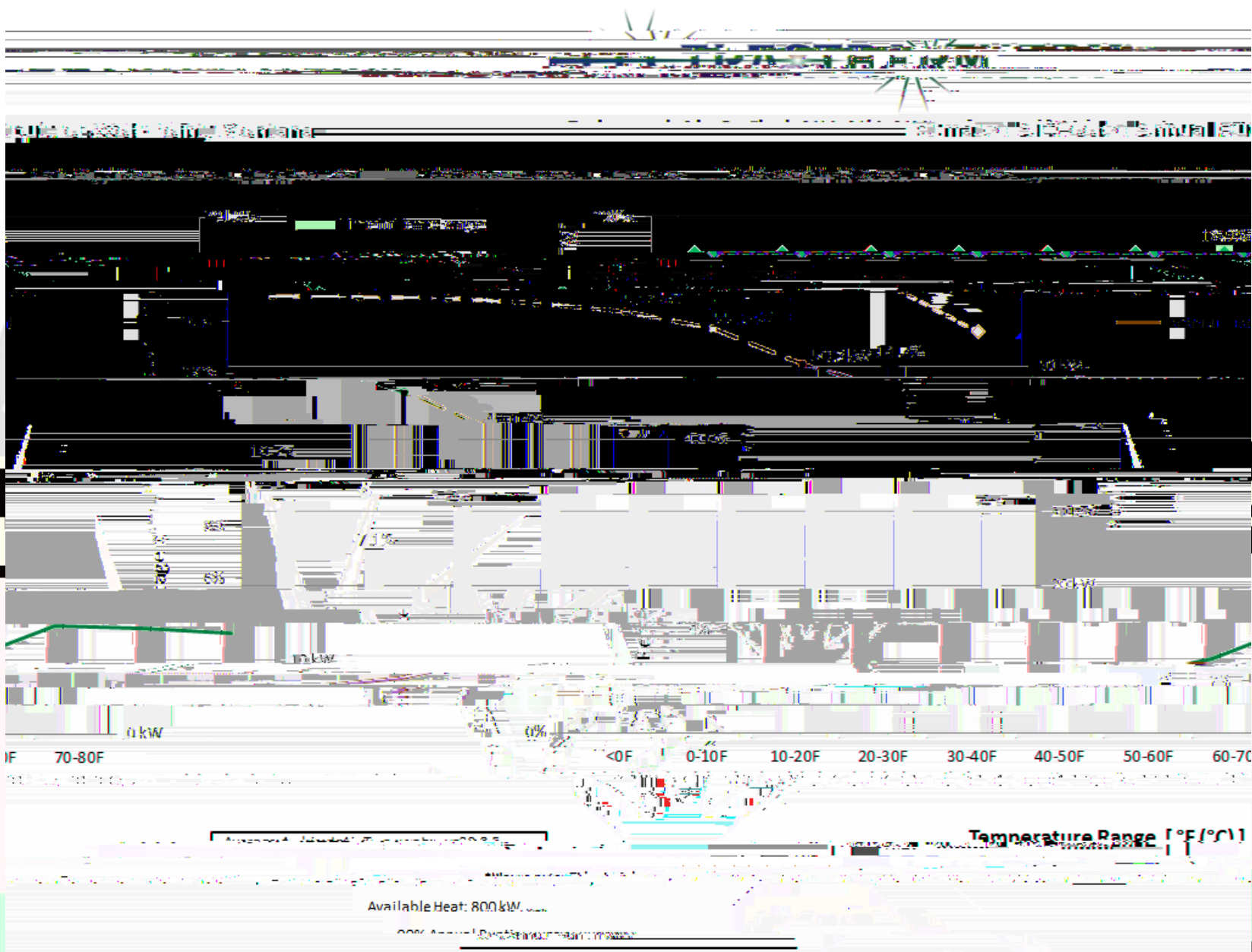
Reality of Denbury Site Conditions



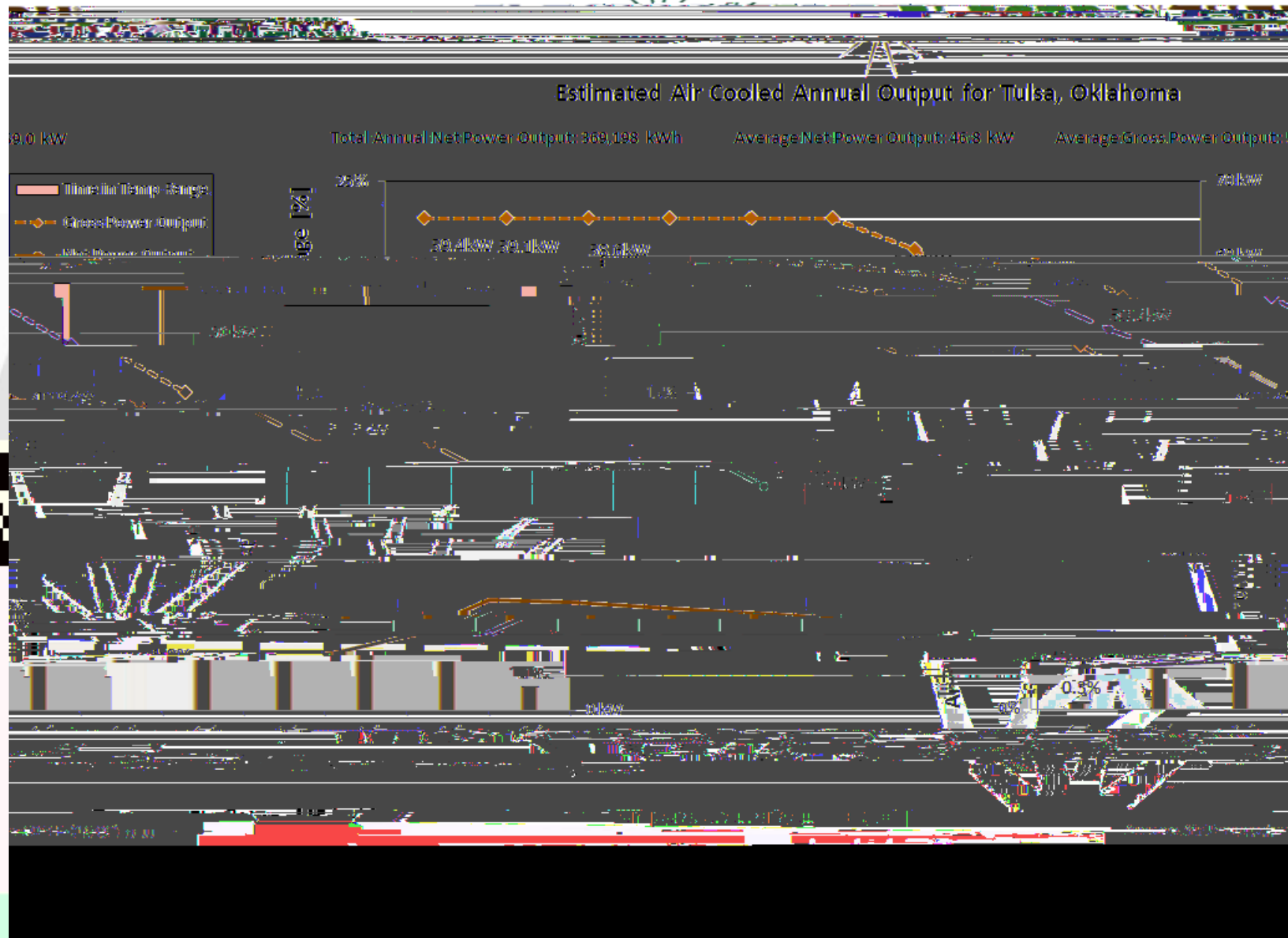
Lessons Learned to Date

- 200F + high ambients = low delta T = derate
- Condenser is undersized (concurrent testing at ET shows ~40% derate)
- Flow is sub-optimal

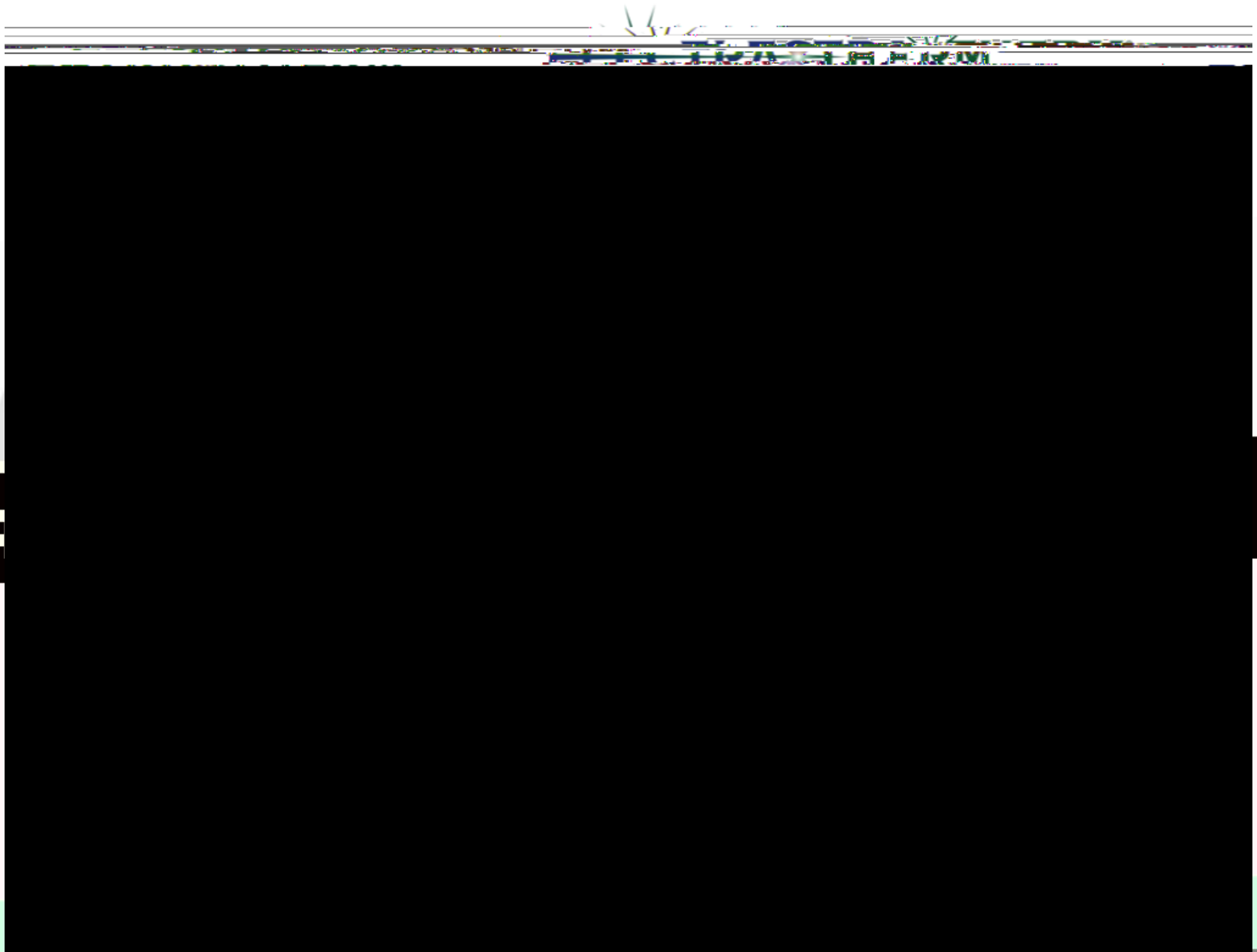
Example Site #1

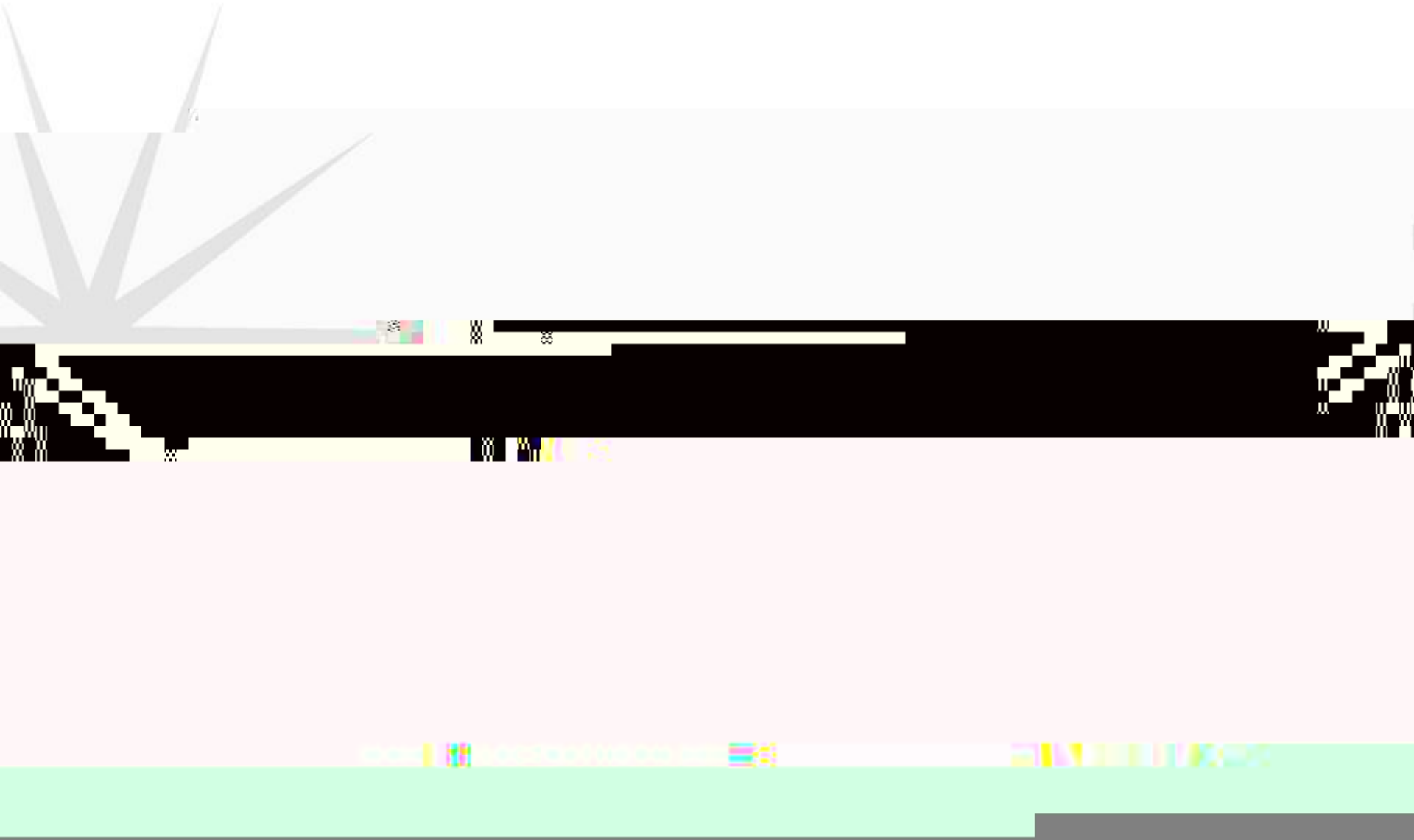


Example Site #2



Example Site #3





In Summary

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