

Project Camellia: Noise Done Right

Project Camellia is designed with multiple layers of noise mitigation to protect residents and preserve quality of life — with clear standards, active enforcement, and ongoing monitoring built in from day one.

How Project Camellia Compares

Effingham County: Doing It Right	Other Places: Did It Wrong
Smart Site Design OpenAI plans to keep power generation offsite to significantly reduce onsite noise, with no diesel backup generators planned for use after project completion.	Minimal Separation Some facilities rely on large-scale onsite power generation that can create additional, continuous noise.
Large Buffers A minimum 300-foot vegetative buffer — the strongest requirement in Southeast Georgia — borders neighboring residential properties, with setbacks that exceed the minimum wherever possible.	Poor Buffers Inadequate separation from nearby properties can leave residents exposed to persistent mechanical noise from cooling and electrical equipment.
Local Enforcement The facility will conduct a noise study and comply with the County's Noise Control Ordinance, with measurable limits protecting nearby residents day and night.	No Accountability Some communities face ongoing noise complaints when clear standards and enforcement are not in place.
On-Site Monitoring OpenAI has committed to installing noise-monitoring equipment around the site's perimeter to provide regular noise data updates.	No Monitoring Some communities rely solely on resident complaints to identify noise issues, without continuous monitoring.

Our Commitment to Residents

- Ongoing technical studies and analysis.
- Designed with the community in mind.
- Coordination with local officials and agencies.
- Committed to providing regular project updates.

Accountability

ECIDA is committed to transparency about how these noise-mitigation commitments are met, including ongoing studies and monitoring data. The future Georgia Community Compact will include clear commitments and ways to measure progress, and the project will also undergo an annual independent audit, with the results made public.

Project Camellia reduces noise, protects our community, and puts Effingham County residents first — today and for generations to come.