

# New Perspective on Geothermal Development

TELIOS  
CORPORATION

| M E P   E N G I N E E R S   ■   D A L L A S   •   H O U S T O N   |

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its intent



- Mechanical/Electrical Engineering
- Commercial/Higher Ed/Healthcare
- We engineer everything that consumes energy
- The one silver “green” bullet?

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- Solar: Works in the city - financially challenged
- Wind: Low utilization rate - not in the city
- Geothermal? Texas?
- Engaged in the industry 2 yrs ago

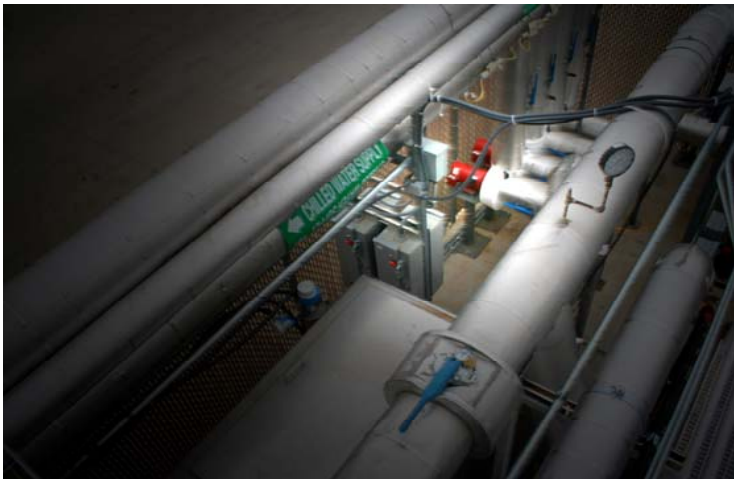


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## Market desires

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- Distributed Energy
- Avoid the classic transmission problems
- High utilization - base load
- Small plant facilities - SMU
- Non-attainment



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## Complementing Discoveries *for Texas*

- Hi grade v. lo grade
- Proliferation of binary cycle movement  
– similarities to existing plants
- Drilling permitting
- Pro-development



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Expertise of us all . . .



- Our market knowledge
- Your knowledge of geology and drilling

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*Bringing it together . . .*



- Pro forma - subsidized v. unsubsidized
- LOI/PPA for several existing clients

TELIOS CORPORATION Mitigated drilling risk?

MEP ENGINEERING • ENERGY MODELING • LEED CONSULTATION • COMMISSIONING



**Man shapes himself  
through decisions  
that shape his  
environment.**

**Dubos, Rene**



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