

Facilities Committee Meeting

March 1, 2017

Possible Schedule Coordination Services
For
Lathrop Irrigation District

Lathrop Irrigation District was formed to serve the River Islands Community

Current Statistics:

- 400 homes are currently occupied
- 150 homes set up with utilities and ready to sell
- 50 miscellaneous meters
- Last year's Peak load was 1.4 MW; ~38.0% load factor resulting in ~4,900 MWh
- This year's peak is expected to be 2.5 MW growing to 5 MW within three years

Lathrop Irrigation District Current Statistics:

- Calpine is Lathrop's current schedule coordinator (SC)
- SC contract expired January 31, 2017
- SC contract currently at \$4,000 with a 12% escalator or \$48,000/year
- Next year's cost will be approximately \$53,760
- Lathrop currently has 4 NP15 contracts with Calpine totaling 0.4 MW; remaining position bought at day-ahead prices
- Calpine took over contract when it acquired Noble Energy

River Islands Community

The Plan

- Facts & Figures
- Approximately 4,905 total acres
- Approximately 4,284 homes to be built in Phase I; approximately 11,000 total residences
- Homebuilders committed to creating community within the master vision
- State-of-the-art Business Park
- Lakes, parks, trails, and open space
- Community gathering places
- A Town Center, now in the planning
- Access to hundreds of miles of Delta waterways
- River Islands Technology Academy (K-8)
- Enhanced broadband capability
- Equidistant from Sacramento, San Jose and San Francisco
- Served by the Altamont Commuter Express, with a station close by in Lathrop
- Convenient to I-5, I-205, I-580 and Hwy 99

Source: RiverIslands.com

River Islands Community

