

# HIGHLY CONFIDENTIAL

|    | A                                                                                                                                                                                                                                                              | B    | C                | D                | E                                                             | F       | G        | H        | I       | J        | K     | L     | M   | N | O |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------------------|------------------|---------------------------------------------------------------|---------|----------|----------|---------|----------|-------|-------|-----|---|---|
| 1  | Benchmark Price Analysis of                                                                                                                                                                                                                                    |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 2  | Ameren Energy Marketing price vs. Into Cinergy Market                                                                                                                                                                                                          |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 3  |                                                                                                                                                                                                                                                                |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 4  |                                                                                                                                                                                                                                                                |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 5  |                                                                                                                                                                                                                                                                | June | July             | August           | September                                                     | October | November | December | January | February | March | April | May |   |   |
| 6  | MW                                                                                                                                                                                                                                                             | 450  | 450              | 450              | 450                                                           | 450     | 450      | 450      | 450     | 450      | 450   | 450   | 450 |   |   |
| 7  | On-Peak Days                                                                                                                                                                                                                                                   |      | 21               | 23               |                                                               |         |          |          |         |          |       |       |     |   |   |
| 8  | On-Peak Hours                                                                                                                                                                                                                                                  |      | 336              | 368              |                                                               |         |          |          |         |          |       |       |     |   |   |
| 9  |                                                                                                                                                                                                                                                                |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 10 | <b>Benchmark Analysis</b>                                                                                                                                                                                                                                      |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 11 | Into Cinergy Energy Market per MWh 3/29/01                                                                                                                                                                                                                     |      | \$ 118.75        | \$ 118.75        |                                                               |         |          |          |         |          |       |       |     |   |   |
| 12 | Basis Adjustment for Into Ameren                                                                                                                                                                                                                               |      | 1.10             | 1.10             |                                                               |         |          |          |         |          |       |       |     |   |   |
| 13 | Adjusted Price - \$/MWh                                                                                                                                                                                                                                        |      | <b>\$ 130.63</b> | <b>\$ 130.63</b> |                                                               |         |          |          |         |          |       |       |     |   |   |
| 14 | Total Energy Value (000's)                                                                                                                                                                                                                                     |      | \$ 19,751        | \$ 21,632        |                                                               |         |          |          |         |          |       |       |     |   |   |
| 16 | <b>Note:</b> AEM bid an "all in" capacity + energy                                                                                                                                                                                                             |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 17 | price for July and August of \$147/MWh. In order to                                                                                                                                                                                                            |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 18 | identify the energy component, prior year July and                                                                                                                                                                                                             |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 19 | August regulatory capacity market values                                                                                                                                                                                                                       |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 20 | were assumed. The regulatory market values                                                                                                                                                                                                                     |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 21 | are quoted in terms of \$/kw-month. They are                                                                                                                                                                                                                   |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 22 | converted into \$/MWh by dividing the monthly                                                                                                                                                                                                                  |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 23 | capacity charge by the number of MWhs                                                                                                                                                                                                                          |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 24 | scheduled.                                                                                                                                                                                                                                                     |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 25 |                                                                                                                                                                                                                                                                |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 26 | <b>AEM Contract</b>                                                                                                                                                                                                                                            |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 27 | Contract Capacity Rate (per MW/Month)                                                                                                                                                                                                                          |      | 7,000            | 7,000            |                                                               |         |          |          |         |          |       |       |     |   |   |
| 28 | Contract Capacity Rate (per \$/MWh)                                                                                                                                                                                                                            |      | \$20.83          | \$19.02          |                                                               |         |          |          |         |          |       |       |     |   |   |
| 29 | Contract Energy Rate (per MWh)                                                                                                                                                                                                                                 |      | <b>\$ 126.16</b> | <b>\$ 127.98</b> |                                                               |         |          |          |         |          |       |       |     |   |   |
| 30 | Total Contract Rate (per MWh)                                                                                                                                                                                                                                  |      | \$147            | \$147            |                                                               |         |          |          |         |          |       |       |     |   |   |
| 31 | Total Energy Value (000's)                                                                                                                                                                                                                                     |      | \$ 19,076        | \$ 21,193        |                                                               |         |          |          |         |          |       |       |     |   |   |
| 32 |                                                                                                                                                                                                                                                                |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 33 | Difference between Benchmark & AEM (\$000)                                                                                                                                                                                                                     |      | \$ 675           | \$ 439           | Conclusion: AEM price is at or slightly below visible market. |         |          |          |         |          |       |       |     |   |   |
| 34 |                                                                                                                                                                                                                                                                |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 35 |                                                                                                                                                                                                                                                                |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 36 | (1) Capacity Price of \$7,000 per MW/Month is based on experience with past contracts. AmerenUE paid \$8,000 per MW/Month for 200 MW's capacity for the summer of 2000. Bids that were received for a 1999 AmerenUE RFP were \$7,000 to \$10,000 per MW/Month. |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 38 |                                                                                                                                                                                                                                                                |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 39 | To separate the capacity and energy price on the AEM contract, a \$7,000 per MW/Month capacity rate was used for July and August. The energy price for each month was then adjusted to equal                                                                   |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 40 | the contract value for each month. The resulting equivalent energy rate for July and August is \$126.16 and \$127.98 respectively. This is very close to the Cinergy adjusted price of \$130.63.                                                               |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 41 |                                                                                                                                                                                                                                                                |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 42 |                                                                                                                                                                                                                                                                |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 43 |                                                                                                                                                                                                                                                                |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 44 | This benchmark analysis shows the pricing of the AEM contract to be slightly below (\$212,000) the benchmark price. This would indicate at the time the contract was signed it represented a fair market price.                                                |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |
| 45 |                                                                                                                                                                                                                                                                |      |                  |                  |                                                               |         |          |          |         |          |       |       |     |   |   |