PRICING TERM SHEET

(to Preliminary Prospectus Supplement dated August 7, 2012)

Issuer: CenterPoint Energy Houston Electric, LLC

Security: 2.25% General Mortgage Bonds, Series V, due 2022

Legal Format: SEC Registered

Size: \$300,000,000

Anticipated Ratings*: A3/A-/A (Moody's/S&P/Fitch)

Trade Date: August 7, 2012

Expected Settlement Date: August 10, 2012

Maturity Date: August 1, 2022

Interest Payment Dates: February 1 and August 1, commencing February 1, 2013

 Coupon:
 2.25%

 Price to Public:
 99.734%

Benchmark Treasury: 1.75% due May 15, 2022

Benchmark Treasury Yield: 1.63%

Spread to Benchmark Treasury: +65 basis points

Re-offer Yield: 2.28%

Optional Redemption: Prior to May 1, 2022, greater of 100% or make-whole at a discount rate of Treasury plus 12.5 basis

points; and on or after May 1, 2022, 100% plus, in either case, accrued and unpaid interest.

Concurrent Debt Offerings: The Issuer is also separately offering \$500,000,000 of its 3.55% General Mortgage Bonds, Series W, due

2042.

CUSIP: 15189X AL2

Joint Book-Running Managers: Barclays Capital Inc.

Deutsche Bank Securities Inc.

RBS Securities Inc. UBS Securities LLC

Co-Managers: Comerica Securities, Inc.

Credit Suisse Securities (USA) LLC

Merrill Lynch, Pierce, Fenner & Smith Incorporated

Mitsubishi UFJ Securities (USA), Inc.

Mizuho Securities USA Inc. PNC Capital Markets LLC SunTrust Robinson Humphrey, Inc. U.S. Bancorp Investments, Inc.

Note: A securities rating is not a recommendation to buy, sell or hold securities and may be subject to revision or withdrawal at any time.

The issuer has filed a registration statement (including a prospectus) with the SEC for the offering to which this communication relates. Before you invest, you should read the prospectus in that registration statement and other documents the issuer has filed with the SEC for more complete information about the issuer and this offering. You may get these documents for free by visiting EDGAR on the SEC website at www.sec.gov. Alternatively, the issuer, any underwriter or any dealer participating in the offering will arrange to send you the prospectus if you request it by calling Barclays Capital Inc. toll free at 1-888-603-5847, Deutsche Bank Securities Inc. toll free at 1-800-503-4611, RBS Securities Inc. toll-free at 1-866-884-2071 or UBS Securities LLC toll free at 877-827-6444, ext. 561-3884.