UNITED STATES SECURITIES AND EXCHANGE COMMISSION March 8, 2011

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

Crestwood Midstream Partners LP

File No. 001-33631 - CF#26348

Crestwood Midstream Partners LP submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 10-K filed on February 25, 2011.

Based on representations by Crestwood Midstream Partners LP that this information qualifies as confidential commercial or financial information under the Freedom of Information Act, 5 U.S.C. 552(b)(4), the Division of Corporation Finance has determined not to publicly disclose it. Accordingly, excluded information from the following exhibit(s) will not be released to the public for the time period(s) specified:

Exhibit 10.6

through October 1, 2015

For the Commission, by the Division of Corporation Finance, pursuant to delegated authority:

Brigitte Lippmann Special Counsel