

SEP 2.1 2010

Washington, DC 20549

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CERT

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September 21, 2010

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Ms. Velma T. Smith Branch Chief Securities and Exchange Commission Branch of Filer Support 2 Room 2531 100 F Street, NE Washington, DC 20549

Dear Ms. Smith:

The New York Stock Exchange certifies approval for listing and registration under the Exchange Act of 1933, **CoreSite Realty Corporation**, Common Stock, \$0.01 par value. The NYSE requests simultaneous acceleration of registration of the Securities Exchange Act of 1934, together with the 1933 Act. Adequate distribution assured. Form 8-A received on September 21, 2010. Tentative listing date — September 23, 2010.

Sincerely,

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