

Macquarie Infrastructure Co LLC  
Form SC 13G/A  
February 13, 2014

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, DC 20549

SCHEDULE 13G  
(Rule 13d-102)

Information to be Included in Statements Filed Pursuant to  
Rules 13d-1(b), (c) and (d) and Amendments Thereto Filed  
Pursuant to Rule 13d-2(b)  
(Amendment No. 4 )\*

Macquarie Infrastructure Company LLC

---

(Name of Issuer)

Limited Liability Company Interests

---

(Title of Class of Securities)

55608B105

---

(CUSIP Number)

December 31, 2013

---

(Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)
- Rule 13d-1(c)
- Rule 13d-1(d)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 (the "Act") or otherwise subject to the liabilities of that section of the

Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP NO. 55608B105 13G

1 NAMES OF REPORTING PERSONS

MSDC Management, L.P.

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\* (a) o  
(b) x

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

5 SOLE VOTING POWER

-0-

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 6 SHARED VOTING POWER

3,779,972

7 SOLE DISPOSITIVE POWER

-0-

8 SHARED DISPOSITIVE POWER

3,779,972

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

3,779,972

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\* o

11 PERCENT OF CLASS REPRESENTED IN ROW (9)

6.8% 1

12 TYPE OF REPORTING PERSON\*

PN

\* SEE INSTRUCTIONS BEFORE FILLING OUT.

1 The percentage used above is calculated based on 55,595,079 Limited Liability Company Interests outstanding as of December 18, 2013 as reported in the Company's Prospectus Supplement filed with the Commission on December 12, 2013.

CUSIP NO. 55608B105 13G

1 NAMES OF REPORTING PERSONS

MSD Torchlight Partners, L.P.

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\* (a) o  
(b) x

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

5 SOLE VOTING POWER

-0-

6 SHARED VOTING POWER

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 3,094,964

7 SOLE DISPOSITIVE POWER

PERSON WITH -0-

8 SHARED DISPOSITIVE POWER

3,094,964

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

3,094,964

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\* o

11 PERCENT OF CLASS REPRESENTED IN ROW (9)

5.6% 1

12 TYPE OF REPORTING PERSON\*

PN

\* SEE INSTRUCTIONS BEFORE FILLING OUT.



CUSIP NO. 55608B105 13G

1 NAMES OF REPORTING PERSONS

MSD Energy Partners, L.P.

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\* (a) o  
(b) x

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

5 SOLE VOTING POWER

-0-

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 6 SHARED VOTING POWER 662,854

7 SOLE DISPOSITIVE POWER -0-

8 SHARED DISPOSITIVE POWER

662,854

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

662,854

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\* o

11 PERCENT OF CLASS REPRESENTED IN ROW (9)

1.2% 1

12 TYPE OF REPORTING PERSON\*

PN

\* SEE INSTRUCTIONS BEFORE FILLING OUT.





CUSIP NO. 55608B105 13G

1 NAMES OF REPORTING PERSONS

MSD Energy Partners (MM), L.P.

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\* (a) o (b) x

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Cayman Islands

5 SOLE VOTING POWER

-0-

6 SHARED VOTING POWER

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 22,154

7 SOLE DISPOSITIVE POWER

PERSON WITH -0-

8 SHARED DISPOSITIVE POWER

22,154

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

22,154

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\* o

11 PERCENT OF CLASS REPRESENTED IN ROW (9)

0.0% 1

12 TYPE OF REPORTING PERSON\*

PN

\* SEE INSTRUCTIONS BEFORE FILLING OUT.



Item 1(a) Name of Issuer:

The name of the issuer is Macquarie Infrastructure Company LLC (the "Company").

Item 1(b) Address of Issuer's Principal Executive Offices:

The Company's principal executive office is located at 125 West 55th Street, New York, New York 10019.

Item 2(a) Name of Person Filing:

This Schedule 13G is being jointly filed by and on behalf of each of MSDC Management, L.P. ("MSDC"), MSD Torchlight Partners, L.P. ("MSD Torchlight"), MSD Energy Partners, L.P. and MSD Energy Partners (MM), L.P. (collectively, the "Reporting Persons"). Each of MSD Torchlight, MSD Energy Partners, L.P. and MSD Energy Partners (MM), L.P. is the direct owner of the securities covered by this statement.

MSDC is the investment manager of, and may be deemed to beneficially own securities beneficially owned by, MSD Torchlight, MSD Energy Partners, L.P. and MSD Energy Partners (MM), L.P. MSDC Management (GP), LLC ("MSDC GP") is the general partner of, and may be deemed to beneficially own securities beneficially owned by, MSDC. Each of Glenn R. Fuhrman, John C. Phelan and Marc R. Lisker is a manager of, and may be deemed to beneficially own securities beneficially owned by, MSDC GP.

The Reporting Persons have entered into a Joint Filing Agreement, dated February 13, 2014, a copy of which is filed with this Schedule 13G as Exhibit 99.1, pursuant to which the Reporting Persons have agreed to file this statement jointly in accordance with the provisions of Rule 13d-1(k)(1) under the Act.

Neither the filing of this statement nor anything herein shall be construed as an admission that any person other than the Reporting Persons is, for the purposes of Section 13(d) or 13(g) of the Act or any other purpose, the beneficial owner of any securities covered by this statement.

Item 2(b) Address of Principal Business Office or, if none, Residence:

The address of the principal business office of MSDC, MSD Torchlight, and MSD Energy Partners, L.P. is 645 Fifth Avenue, 21st Floor, New York, New York 10022.

The address of the principal business office of MSD Energy Partners (MM), L.P. is c/o Maples Corporate Services Limited, P.O. Box 309, Ugland House, Grand Cayman, KY1-1104, Cayman Islands.

Item 2(c) Citizenship:

MSD Torchlight Partners, L.P., MSDC Management, L.P., and MSD Energy Partners, L.P. are organized as limited partnerships under the laws of the State of Delaware. MSD Energy Partners (MM), L.P. is a limited partnership organized under the laws of the Cayman Islands.

Item 2(d) Title of Class of Securities:

Limited Liability Company Interests

Item 2(e) CUSIP No.:

55608B105

Item 3 If this statement is filed pursuant to Rules 13d-1(b), or 13d-2(b), check whether the person filing is a:

Not Applicable.

Item 4 Ownership:

A. MSDC Management, L.P.

- (a) Amount beneficially owned: 3,779,972
- (b) Percent of class: 6.8%
- (c) Number of shares as to which such person has:
  - (i) Sole power to vote or direct the vote: -0-
  - (ii) Shared power to vote or direct the vote:  
3,779,972
  - (iii) Sole power to dispose or direct the  
disposition: -0-
  - (iv) Shared power to dispose or direct the  
disposition: 3,779,972

B. MSD Torchlight Partners, L.P.

- (a) Amount beneficially owned: 3,094,964
- (b) Percent of class: 5.6%
- (c) Number of shares as to which such person has: