

Commission Staff Suggestions: Proposed Location Code Record Layout, Data Definition, and Standards¹

For use by All Transportation Service Providers

The following are some suggestions for consideration regarding the data fields for common codes. There are four proposals relative to the document discussed at the last BPS meeting: 1) consideration of using CID numbers when available to make the company code more specific; 2) the addition of information to identify what the point locator data means when it is used; 3) the addition of the name of the upstream/downstream entity for those viewing the document on-line without the aid of a translation table; 4) making the upstream/downstream information mandatory whenever such an interconnection exists (in order to ensure that the ability to locate pipeline interconnections as provided by the IHS database is maintained).

| Fld No. | IHS Field Name | NAESB Field Name | NAESB Usage | Type | Description |
|---------|--|--|------------------------|-------------|--|
| 1 | OWNER_OPERATOR | TSP Name | M | Char | The name of the owner/operator of the facility. |
| 2 | COMPANY_CODE | COMPANY_CODE | M | Char | The CID/DUNS number of the owner/operator of the proprietary gas transaction point code. <u>When the CID exists, it should be used (See footnote 1)</u> |
| 2a | <u>Did not Exist – NewCOMPANY_CODE CID/DUNS IDENTIFIER</u> | <u>COMPANY_CODE CID/DUNS IDENTIFIER</u> | <u>M</u> | <u>Char</u> | <u>A code to indicate whether CID or DUNS is used</u> |
| 3 | POINT_CODE | GTP Code | M | Char | The owner/operator's proprietary gas transaction point code for the facility. |
| 4 | POINT_TYPE_IND | POINT_TYPE | SO | Char(5) | A non -standardized indicator for the type of facility at the point provided by the owner-operator. (Null if not supported by the TSP) |
| 5 | FLOW DIRECTION | FLOW DIRECTION | M | Char(1) | A standardized indicator to determine the direction of gas flow. (R/D/B) |
| 6 | POINT_NAME | POINT_NAME | M | Char | The owner/operator's name for the proprietary gas transaction point code. |
| 7 | STATE | ST | M | Char(2) | State abbreviation (postal). |
| 8 | COUNTY | COUNTY | M | Char | County name. |
| 9 | POINT LOCATOR | POINT LOCATOR | SO | Char(40) | An alpha-numeric field containing the geographic coordinates, survey coordinates or owner/operator's line number and mile marker. (Null if not supported by the TSP) |
| 9a | <u>Did not Exist – NewPOINT LOCATOR IDENTIFIER</u> | <u>POINT LOCATOR IDENTIFIER</u> | <u>SO</u> | <u>Char</u> | <u>A description of the basis for the point locator information, e.g., survey coordinates, etc.</u> |
| 10 | Did not Exist – New | RATE_ZONE | C | Char | The Rate Zone in which this GTP CODE is located. Mandatory for TSP's with Rate Zones |
| 11 | Did not Exist - New | OPERATING_AREA | C | Char | The Operating Area in which this GTP CODE is located. Mandatory for TSP's which have operating Areas in addition to Rate Zones |
| 12 | <u>Did not Exist – NewUP_DN_ENTITY NAME</u> | <u>UP_DN_ENTITY NAME</u> | <u>M</u> | <u>Char</u> | <u>The name of the upstream or downstream entity</u> |
| 12a | <u>UP_DN_ENTITY_CODE</u> | <u>UP_DN_ENTITY_CODE</u> | M | Char | The CID/DUNS number of the other owner/operator at the interconnect point. |
| 12b | <u>Did not Exist – NewUP_DN_ENTITY CID/DUNS IDENTIFIER</u> | <u>UP_DN_ENTITY CID/DU NS IDENTIFIER</u> | <u>M</u> | <u>Char</u> | <u>A code to indicate whether CID or DUNS is used</u> |
| 13 | UP_DN_POINT_NAME | UP_DN_POINT_NAME | <u>M</u> SO | Char | The other owner/operator's name for the interconnect point. <u>Mandatory when an upstream or downstream interconnect exists (Null if not</u> |

¹ The views expressed are solely those of staff and do not necessarily reflect the views of the Commission, any Commissioner, or the government.

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| | | | | | supported by the TSP) |
| 14 | UP_DN_POINT_CODE | UP_DN_POINT_CODE | MSO | Char | The other owner/operator's proprietary gas transaction point code for the interconnect point. Corresponds to the point identified in Field 11. Mandatory when an upstream or downstream interconnect exists (Null if not supported by TSP) |
| N/A | JOINT OWNERSHIP | Not Used | Not Used | Not Used | Not Used |
| 15 | NON-OPER_POINT | NON-OPER_POINT | SO | Char | An alpha-numeric field to indicate whether the gas transaction point is operated by a party other than Data Provider (Y, N when used or Null when not supported by the TSP) |
| N/A | PID GRID CODE | Not Used | Not Used | Not Used | Not Used |
| N/A | CONFIRM_CODE | Not Used | Not Used | Not Used | Not Used |
| 16 | EFFECTIVE_DATE | EFFECTIVE_DTM | M | Date(12) | The date and time this record became active. (YYYYMMDDHHMM) |
| 17 | INACT_DATE | INACT_DTM | M | Date(12) | The date and time this record became inactive. (YYYYMMDDHHMM) |
| N/A | FACILITY_TYPE | Not Used | Not Used | Not Used | Not Used |
| 18 | UPDATE_DATE | UPDATE_DTM | M | Date(12) | The last date and time an update was made to this record. (YYYYMMDDHHMM) |
| N/A | TRANSACTION_CODE | Not Used | Not Used | Not Used | Not Used |
| N/A | DATA_REF_NUMBER | Not Used | Not Used | Not Used | Not Used |
| 19 | TSP Defined Field 1 | TDF1 | SO | Char/Num/ DTM | To be used by TSP with Field Name and definition provided within TSP's Informational Postings section of Website |
| 20 | TSP Defined Filed 2 | TDF2 | SO | Char/Num/ DTM | To be used by TSP with Field Name and definition provided within TSP's Informational Postings section of Website |
| 21 | TSP Defined Field N | TDFN | SO | Char/Num/ DTM | To be used by TSP with Field Name and definition provided within TSP's Informational Postings section of Website. "N" signifies no NAESB prescribed Limit to the number of TSP defined Fields. |

Proposed Standard A: A TSP should make available within the Informational Postings section of its website a list of all such TSP's Location Codes with all the mandatory fields in the above Location Code Table filled in. Conditional Fields should be filled in as applicable to such TSP. A TSP may provide data in the Sender's Option fields to the extent the TSP chooses to do so. A TSP may add other Fields to the right of the last specified Field (i.e., UPDATE DTM) to the extent they choose to do so.

Proposed Standard B: A TSP should make its Table of Location Codes available for download as a file in a Comma Delimited Format with the Location Code Table Field Names as the first row of the file. A TSP may make the Location Code Table available for download in additional formats as well.

Proposed Standard C: A TSP should update its Table of Location Codes with new Location Code(s) prior to such code(s)' initial use for transactional business, (i.e., capacity release, nomination, confirmation and scheduling, allocation), as well as reporting available capacity information.

[/1 FERC CID – \(Company Identifier\) is used by the Commission to identify the company making a tariff filing, notify the regulated entity that a tariff filing has been made in its name, and enable the](#)

Commission to maintain a single uniform list of regulated entities. Information is available at <http://www.ferc.gov/docs-filing/company-reg.asp>.