

Pipeline Path Rules (NOTE: Print on Legal size paper)

General Rules:

1. There is no 800 leg capacity from 860/559 to 565/866/87. This section is 500 leg capacity. Also, 800 line designations in Zone 2 are all considered 100 line.
2. Zone L is a sub-zone of Zone 1 on the 800 and 500 Legs.
3. Zone 1(L) Pathing

- All 500 line points upstream of MLV 515 are pathed through the suction of 823 on the 800 line
- All 800 line points upstream of Sta 823 are pathed on the 800 line
- The West leg of Bluewater is pathed on the 800 line
- All 500 line points downstream of MLV 515 are pathed on the 500 line
- The Bluewater header and Bluewater East leg are pathed on the 500 line.

4. Zone 3 (downstream of Sta 114) is not in any path unless the contract has a Zone 3 meter.
5. All pooling points are to be considered at the furthestmost downstream point of the pool.
6. Flow on laterals in the supply area (upstream of 87) is from the end of the lateral to the mainline; in the delivery area (downstream of 87) is from the mainline to the end. Niagara Spur is an exception; it flows from the end to the mainline.
7. The "Supply to Market" path is considered to start at the beginning of each supply leg to their convergence at Sta 87, on to Sta 219, splitting and going to the ends of the 200 and 300 lines. "Market to Supply" is the opposite.

<u>From/To</u>	<u>To/From</u>	<u>Path</u>
Zone 0/1, 100 Leg	Zone 0/1, 100 Leg	100 line
Zone 0/1, 100 Leg	Zone 1, 800/500 Leg	100 line to Sta 87, from Sta 87 to the 800/500 line
Zone 1, 800 Leg	Zone 1, 800 Leg	800 line
Zone 1, 500 Leg	Zone 1, 500 Leg	500 line
Zone 1, 800 Leg	Zone 1, 500 Leg upstream of Sta 860	800 line to Sta 860, Sta 860 to the 500 line
Zone 1, 800/500 Leg upstream of Sta 860	Zone 1, 500 Leg between Sta 860 and Sta 87	Line capacity on the respective leg to Sta 860, Sta 860 to the 500 leg point
Zone 0/1	Zone 2	Line capacity on the respective leg to Sta 87, Sta 87 to the 100 line point

<u>From/To</u>	<u>To/From</u>	<u>Normal Path</u> Note: Contractual and Physical path are the same unless noted	<u>Connexion Exception #1 (CNXE1) Path</u> Note: Contractual and Physical path are the same unless noted	<u>Connexion Exception #2 (CNXE2) Path</u> Note: Contractual and Physical path are the same unless noted	<u>Northern Storage Exception (NSE) Path</u> Note: Contractual and Physical path are the same unless noted
Any point upstream of Sta 219	1 Zone 4, and 5 – 200 line points downstream of Sta 219 and upstream of 237	200 line to point	200 line to point	200 line to point	200 line to point
	2 Zone 5 and 6 – 200 line points downstream of 237	200 line to point	Exception Path: 200 line to Sta 219, 219 to 300 leg, 300 leg to H/C line, H/C line to 200, 200 line to point	200 line to point	200 line to point
	3 300 line points in zones 4 and 5	200 line to Sta 219, 300 line to point	200 line to Sta 219, 300 line to point	200 line to Sta 219, 300 line to point	200 line to Sta 219, 300 line to point
	4 300 line points in zone 6	200 line to Sta 219, 300 line to point	Exception Path: 200 line to Sta 219, 219 to 300 leg, 300 leg to H/C line, H/C line to 200, 200 line to Sta 261, Sta 261 to point	Exception Path: 200 line to Sta 219, 219 to 261, Sta 261 to point	200 line to Sta 219, 300 line to point
	5 Zone 4 or 5 storage/H-C line points	200 line to Sta 219, 300 line to Sta 313, H-C line to point	200 line to Sta 219, 300 line to Sta 313, H-C line to point	200 line to Sta 219, 300 line to Sta 313, H-C line to point	200 line to Sta 219, 300 line to Sta 313, H-C line to point
Zone 4 – 200 line points downstream of Sta 219	1 Zone 4, 5, and 6 – 200 line points downstream of Sta 219, including points downstream of Sta 261	200 line to point	200 line to point	200 line to point	200 line to point
	2 Zone 4 – 300 line points	200 line to Sta 219, 300 line to point	200 line to Sta 219, 300 line to point	200 line to Sta 219, 300 line to point	200 line to Sta 219, 300 line to point
	3 Zone 4 storage/H-C line points	200 line to Sta 219, 300 line to Sta 313, H-C line to point	200 line to Sta 219, 300 line to Sta 313, H-C line to point	200 line to Sta 219, 300 line to Sta 313, H-C line to point	200 line to Sta 219, 300 line to Sta 313, H-C line to point
	4 Zones 5 – 300 line points	200 line to Sta 219, 300 line to point	200 line to Sta 219, 300 line to point	200 line to Sta 219, 300 line to point	200 line to Sta 219, 300 line to point
	5 Zone 6 - 300 line points	200 line to Sta 261, 300 line to point	200 line to Sta 261, 300 line to point	200 line to Sta 261, 300 line to point	200 line to Sta 261, 300 line to point
	6 Zone 5 H-C line points	200 line to Sta 237, H-C line to point	200 line to Sta 237, H-C line to point	200 line to Sta 237, H-C line to point	200 line to Sta 237, H-C line to point

<u>From/To</u>	<u>To/From</u>	<u>Normal Path</u> Note: Contractual and Physical path are the same unless noted	<u>Connexion Exception #1 (CNXE1) Path</u> Note: Contractual and Physical path are the same unless noted	<u>Connexion Exception #2 (CNXE2) Path</u> Note: Contractual and Physical path are the same unless noted	<u>Northern Storage Exception (NSE) Path</u> Note: Contractual and Physical path are the same unless noted
Zone 4 – 300 line points upstream of station 313	1 Zone 4 - 200 line points upstream of station 219	300 line to Sta 219, 200 line to point	300 line to Sta 219, 200 line to point	300 line to Sta 219, 200 line to point	300 line to Sta 219, 200 line to point
	2 Zone 4 – 200 line points downstream of Sta 219	300 line to Sta 219, 200 line to point	300 line to Sta 219, 200 line to point	300 line to Sta 219, 200 line to point	300 line to Sta 219, 200 line to point
	3 Zones 5 and 6 – 200 line points downstream of Sta 224, including points downstream of Sta 261	300 line to Sta 313, H-C line to 200 line, 200 line to point	300 line to Sta 313, H-C line to 200 line, 200 line to point	300 line to Sta 313, H-C line to 200 line, 200 line to point	300 line to Sta 313, H-C line to 200 line, 200 line to point
	4 Zones 4, and 5 – 300 line points	300 line to point	300 line to point	300 line to point	300 line to point <u>Exception Path - If zone 6/300 point is not upstream of the furthest most upstream delivery point on the contract:</u> 300 line to Sta 313, H-C line to 200 line, 200 line to Sta 261, Sta 261 to point <u>Normal path - If zone 6/300 line point is upstream of furthest most upstream delivery point on contract:</u> 300 line to point
	5 Zone 6 – 300 line points	300 line to point	<u>Exception Path:</u> 300 line to Sta 313, H-C line to 200 line, 200 line to Sta 261, Sta 261 to point	300 line to point	
	6 Zone 4 or 5 storage/H-C line points	300 line to Sta 313, H-C line to point	300 line to Sta 313, H-C line to point	300 line to Sta 313, H-C line to point	300 line to Sta 313, H-C line to point

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Zone 4 – 300 line points downstream of station 313	1 Zone 4 – 200 line points upstream of station 219	300 line to Sta 219, 200 line to point	300 line to Sta 219, 200 line to point	300 line to Sta 219, 200 line to point	300 line to Sta 219, 200 line to point
	2 Zone 4 – 200 line points downstream of Sta 219	300 line to Sta 219, 200 line to point	300 line to Sta 219, 200 line to point	300 line to Sta 219, 200 line to point	300 line to Sta 219, 200 line to point
	3 Zones 5 and 6 – 200 line points downstream of Sta 224, including points downstream of Sta 261	300 line to Sta 313, H-C line to 200 line, 200 line to point	300 line to Sta 313, H-C line to 200 line, 200 line to point	300 line to Sta 313, H-C line to 200 line, 200 line to point	300 line to Sta 313, H-C line to 200 line, 200 line to point
	4 Zones 4 and 5 – 300 line points	300 line to point	300 line to point	300 line to point	300 line to point <u>Exception Path - If zone 6/300 point is not upstream of the furthest most upstream delivery point on the contract:</u> 300 line to Sta 313, H-C line to 200 line, 200 line to Sta 261, Sta 261 to point <u>Normal path - If zone 6/300 line point is upstream of furthest most upstream delivery point on contract:</u> 300 line to point
	5 Zone 6 – 300 line points	300 line to point	300 line to point	300 line to point	
	5 Zone 4 or 5 storage/H-C line points	300 line to Sta 313, H-C line to point	300 line to Sta 313, H-C line to point	300 line to Sta 313, H-C line to point	300 line to Sta 313, H-C line to point

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Zone 4 H-C line points (including storage points)	1 Any point upstream of Sta 219	H-C line to 313, 313 to 219, 219 to point	H-C line to 313, 313 to 219, 219 to point	H-C line to 313, 313 to 219, 219 to point	H-C line to 313, 313 to 219, 219 to point
	2 Zone 4 – 200 line points downstream of Sta 219	H-C line to 313, 313 to 219, 219 to point	H-C line to 313, 313 to 219, 219 to point	H-C line to 313, 313 to 219, 219 to point	H-C line to 313, 313 to 219, 219 to point
	3 Zone 4 – 300 line points	H-C to 313, 300 line to point	H-C to 313, 300 line to point	H-C to 313, 300 line to point	H-C to 313, 300 line to point
	3 Zone 5 – 200 line points	H-C to 237, 237 to point	H-C to 237, 237 to point	H-C to 237, 237 to point	H-C to 237, 237 to point
	4 Zone 5 – 300 line points	H-C to 313, 300 line to point	H-C to 313, 300 line to point	H-C to 313, 300 line to point	H-C to 313, 300 line to point
5 Zone 6 – 300 line points	H-C to 313, 300 line to point	H-C to 313, 300 line to point	<u>Exception Path:</u> H-C line to 237, 237 to 261, 261 to point	H-C to 313, 300 line to point	<u>Exception Path</u> If zone 6/300 point is not upstream of the furthest most upstream delivery point on the contract: 300 line to Sta 313, H-C line to 200 line, 200 line to Sta 261, Sta 261 to point <u>Normal path - If zone 6/300 line point is upstream of furthest most upstream delivery point on contract:</u> 300 line to point

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Zone 5 – Niagara points	1 Zone 4, 5, and 6 – 200 line points downstream of Sta 219, including points downstream of Sta 261	Spur to 200 line, 200 line to point	Spur to 200 line, 200 line to point	Spur to 200 line, 200 line to point	Spur to 200 line, 200 line to point
	2 Zone 4 – 300 line points	Spur to 200 line, 200 line to Sta 237, H-C line to 300 line, 300 line to point	Spur to 200 line, 200 line to Sta 237, H-C line to 300 line, 300 line to point	Spur to 200 line, 200 line to Sta 237, H-C line to 300 line, 300 line to point	Spur to 200 line, 200 line to Sta 237, H-C line to 300 line, 300 line to point
	3 Zone 5 – 300 line points	Contractual Path: Spur to 200 line, 200 line to Sta 237, H-C line to Zone 4/5 boundary, "virtual pipe" to Zone 4/5 300 boundary, 300 line to point Physical Path: Spur to 200 line, 200 line to Sta 237, H-C line to 300 line, 300 line to point	Contractual Path: Spur to 200 line, 200 line to Sta 237, H-C line to Zone 4/5 boundary, "virtual pipe" to Zone 4/5 300 boundary, 300 line to point Physical Path: Spur to 200 line, 200 line to Sta 237, H-C line to 300 line, 300 line to point	Contractual Path: Spur to 200 line, 200 line to Sta 237, H-C line to Zone 4/5 boundary, "virtual pipe" to Zone 4/5 300 boundary, 300 line to point Physical Path: Spur to 200 line, 200 line to Sta 237, H-C line to 300 line, 300 line to point	Contractual Path: Spur to 200 line, 200 line to Sta 237, H-C line to Zone 4/5 boundary, "virtual pipe" to Zone 4/5 300 boundary, 300 line to point Physical Path: Spur to 200 line, 200 line to Sta 237, H-C line to 300 line, 300 line to point
	4 Zone 6 – 300 line points	Spur to 200 line, 200 line to Sta 261, 300 line to point	Spur to 200 line, 200 line to Sta 261, 300 line to point	Spur to 200 line, 200 line to Sta 261, 300 line to point	Spur to 200 line, 200 line to Sta 261, 300 line to point
	5 Zone 4 or 5 storage/H-C line points	Spur to 200 line, 200 line to Sta 237, H-C to point	Spur to 200 line, 200 line to Sta 237, H-C to point	Spur to 200 line, 200 line to Sta 237, H-C to point	Spur to 200 line, 200 line to Sta 237, H-C to point
Zone 5 – 200 line points	1 Zone 4, 5, and 6 – 200 line points downstream of Sta 219, including points downstream of Sta 261	200 line to point	200 line to point	200 line to point	200 line to point
	2 Zone 4 – 300 line points	200 line to Sta 237, H-C line to 300 line, 300 line to point	200 line to Sta 237, H-C line to 300 line, 300 line to point	200 line to Sta 237, H-C line to 300 line, 300 line to point	200 line to Sta 237, H-C line to 300 line, 300 line to point
	3 Zone 5 – 300 line points	Contractual Path: 200 line to Sta 237, H-C line to Zone 4/5 boundary, "virtual pipe" to Zone 4/5 300 boundary, 300 line to point Physical Path: 200 line to Sta 237, H-C line to 300line, 300 line to point	Contractual Path: 200 line to Sta 237, H-C line to Zone 4/5 boundary, "virtual pipe" to Zone 4/5 300 boundary, 300 line to point Physical Path: 200 line to Sta 237, H-C line to 300line, 300 line to point	Contractual Path: 200 line to Sta 237, H-C line to Zone 4/5 boundary, "virtual pipe" to Zone 4/5 300 boundary, 300 line to point Physical Path: 200 line to Sta 237, H-C line to 300line, 300 line to point	Contractual Path: 200 line to Sta 237, H-C line to Zone 4/5 boundary, "virtual pipe" to Zone 4/5 300 boundary, 300 line to point Physical Path: 200 line to Sta 237, H-C line to 300line, 300 line to point
	4 Zone 6 – 300 line points	200 line to Sta 261, 300 line to point	200 line to Sta 261, 300 line to point	200 line to Sta 261, 300 line to point	200 line to Sta 261, 300 line to point
	5 Zone 4 or 5 storage/H-C line points	200 line to Sta 237, H-C to point	200 line to Sta 237, H-C to point	200 line to Sta 237, H-C to point	200 line to Sta 237, H-C to point

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Zone 5 – 300 line points	1 Zone 4 – 200 line points downstream of Sta 219	300 line to Sta 219, 200 line to point	300 line to Sta 219, 200 line to point	300 line to Sta 219, 200 line to point	300 line to Sta 219, 200 line to point
	2 Zone 5 – 200 line points	Contractual Path: 300 line to Zone 4/5 boundary, "virtual pipe" to Zone 4/5 boundary on H-C line, H-C line to 200 line, 200 line to point Physical Path: 300 line to H-C line, H-C line to 200 line, 200 line to point	Contractual Path: 300 line to Zone 4/5 boundary, "virtual pipe" to Zone 4/5 boundary on H-C line, H-C line to 200 line, 200 line to point Physical Path: 300 line to H-C line, H-C line to 200 line, 200 line to point	Contractual Path: 300 line to Zone 4/5 boundary, "virtual pipe" to Zone 4/5 boundary on H-C line, H-C line to 200 line, 200 line to point Physical Path: 300 line to H-C line, H-C line to 200 line, 200 line to point	Contractual Path: 300 line to Zone 4/5 boundary, "virtual pipe" to Zone 4/5 boundary on H-C line, H-C line to 200 line, 200 line to point Physical Path: 300 line to H-C line, H-C line to 200 line, 200 line to point
	3 Zone 6 – 200 line points, including points downstream of Sta 261	300 line to Sta 261, 200 line to point	300 line to Sta 261, 200 line to point	300 line to Sta 261, 200 line to point	300 line to Sta 261, 200 line to point
	4 Zones 4, 5, or 6 – 300 line points	300 line to point	300 line to point	300 line to point	300 line to point
	5 Zone 4 storage/H-C line points	300 line to Sta 313, H-C line to point	300 line to Sta 313, H-C line to point	300 line to Sta 313, H-C line to point	300 line to Sta 313, H-C line to point
	6 Zone 5 H-C line points	Contractual Path: 300 line to Zone 4/5 boundary, Zone 4/5 boundary on H-C line, H-C line to point Physical Path: 300 line to H-C line, H-C line to point	Contractual Path: 300 line to Zone 4/5 boundary, Zone 4/5 boundary on H-C line, H-C line to point Physical Path: 300 line to H-C line, H-C line to point	Contractual Path: 300 line to Zone 4/5 boundary, Zone 4/5 boundary on H-C line, H-C line to point Physical Path: 300 line to H-C line, H-C line to point	Contractual Path: 300 line to Zone 4/5 boundary, Zone 4/5 boundary on H-C line, H-C line to point Physical Path: 300 line to H-C line, H-C line to point

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Zone 6 – 200 line points	1 Zone 4, 5, and 6 – 200 line points downstream of Sta 219, including points downstream of Sta 261	200 line to point	200 line to point	200 line to point	200 line to point
	2 Zone 4 – 300 line points	200 line to Sta 237, H-C line to 300 line, 300 line to delivery point	200 line to Sta 237, H-C line to 300 line, 300 line to delivery point	200 line to Sta 237, H-C line to 300 line, 300 line to delivery point	200 line to Sta 237, H-C line to 300 line, 300 line to delivery point
	3 Zone 5 – 300 line points	200 line to Sta 261, 300 line to point	200 line to Sta 261, 300 line to point	200 line to Sta 261, 300 line to point	200 line to Sta 261, 300 line to point
	4 Zone 6 – 300 line points	200 line to Sta 261, 300 line to point	200 line to Sta 261, 300 line to point	200 line to Sta 261, 300 line to point	200 line to Sta 261, 300 line to point
	5 Zone 4 or 5 storage/H-C line points	200 line to Sta 237, H-C line to point	200 line to Sta 237, H-C line to point	200 line to Sta 237, H-C line to point	200 line to Sta 237, H-C line to point
Zone 6 – 300 line points	1 Zone 4 – 200 line points downstream of Sta 219	300 line to Sta 261, 200 line to point	300 line to Sta 261, 200 line to point	300 line to Sta 261, 200 line to point	300 line to Sta 261, 200 line to point
	2 Zone 5 – 200 line points	300 line to Sta 261, 200 line to point	300 line to Sta 261, 200 line to point	300 line to Sta 261, 200 line to point	300 line to Sta 261, 200 line to point
	3 Zone 6 – 200 line points	300 line to Sta 261, 200 line to point	300 line to Sta 261, 200 line to point	300 line to Sta 261, 200 line to point	300 line to Sta 261, 200 line to point
	4 Zone 5, and 6 – 300 line points	300 line to point	300 line to point	300 line to point	300 line to point
	5 Zone 4 - 300 line points	300 line to point	300 line to point	300 line to point	<u>Exception Path - If zone 6/300 point is not upstream of the furthest most upstream delivery point on the contract:</u> 300 line to Sta 313, H-C line to 200 line, 200 line to Sta 261, Sta 261 to point <u>Normal path - If zone 6/300 line point is upstream of furthest most upstream delivery point on contract:</u> 300 line to point
	6 Zone 4 points on H-C line	300 line to Sta 313, H-C line to point	<u>Exception Path:</u> 300 line to Sta 261, 200 line to 237, H-C line to point	300 line to Sta 313, H-C line to point	<u>Exception Path - If zone 6/300 point is not upstream of the furthest most upstream delivery point on the contract:</u> 300 line to Sta 313, H-C line to 200 line, 200 line to Sta 261, Sta 261 to point <u>Normal path - If zone 6/300 line point is upstream of furthest most upstream delivery point on contract:</u> 300 line to point
	7 Zone 5 H-C line points	300 line to Sta 261, 200 line to Sta 237, H-C line to point	300 line to Sta 261, 200 line to Sta 237, H-C line to point	300 line to Sta 261, 200 line to Sta 237, H-C line to point	300 line to Sta 261, 200 line to Sta 237, H-C line to point