

Line 442

April 2007 Update

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Metro

Line 442 Overview

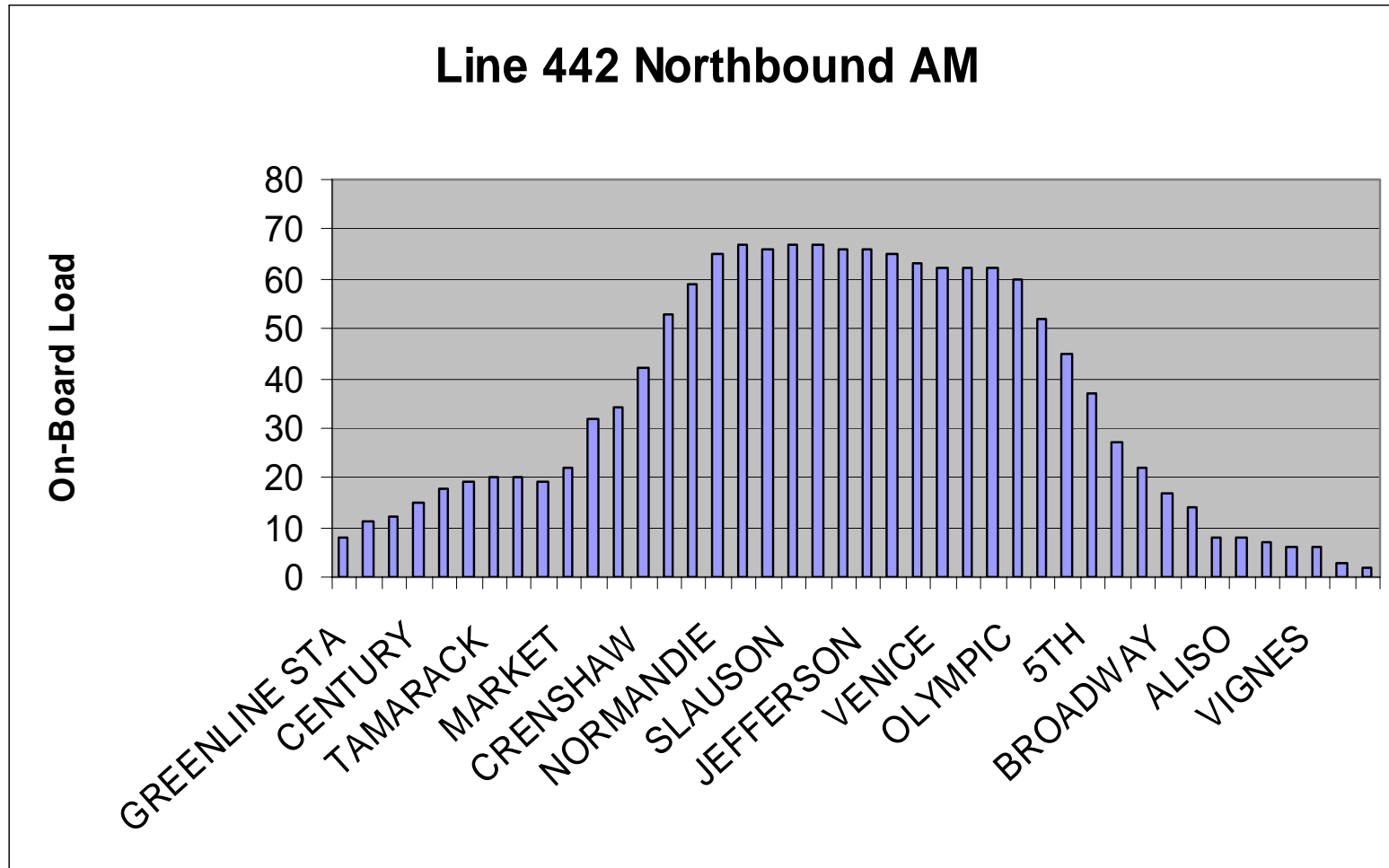
- **Customized Service**
- **Abundant Alternatives**
- **Competes with Metro Green Line and Harbor Expressway**
- **Too many empty seats**
- **High Subsidy per Passenger**
- **Match Capacity to Demand**

Line 442 – Total Boardings per Trip

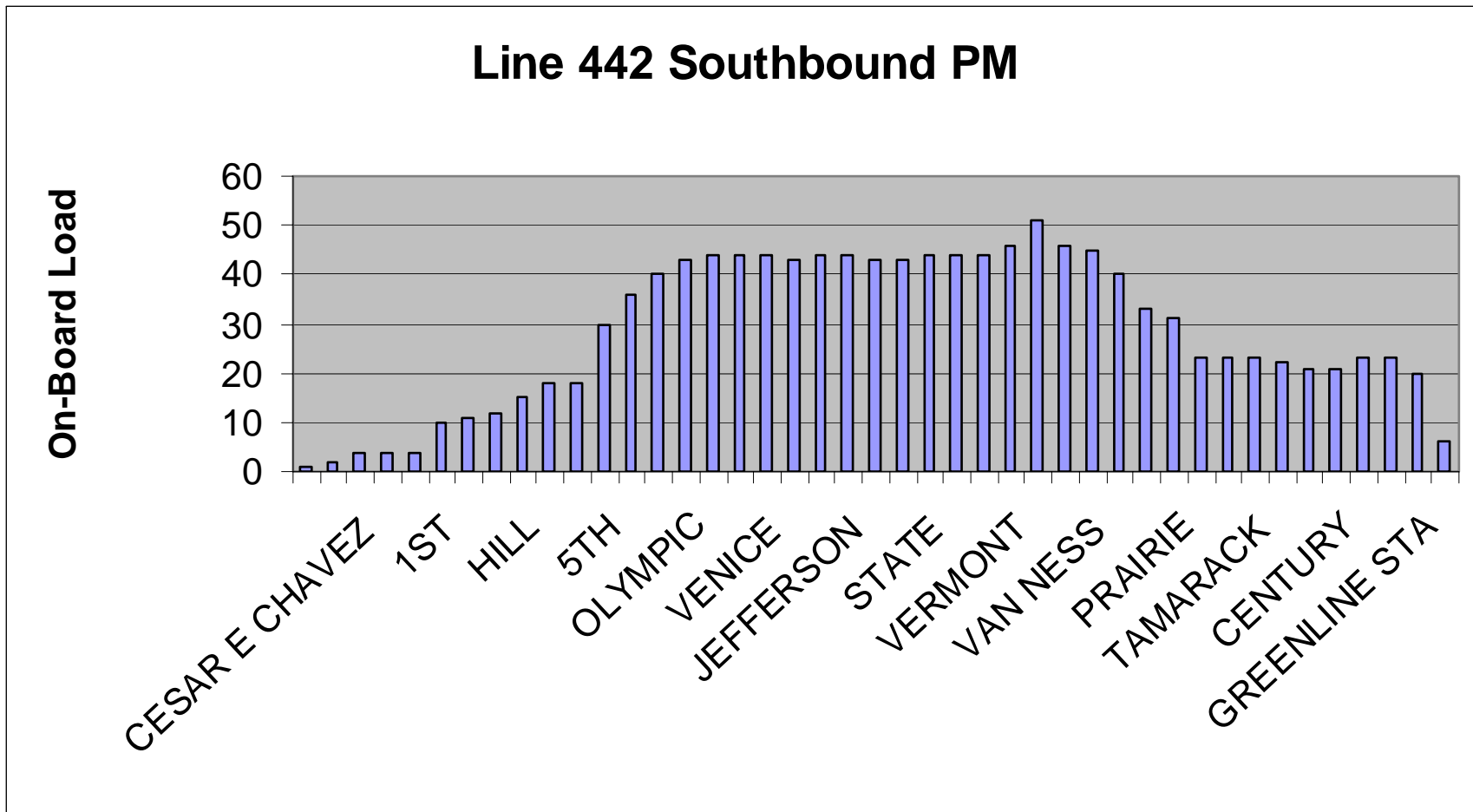
<u>Metro Trip</u>	<u>Bus Run</u>	<u>Trip Start Time</u>	<u>Boardings</u>
1,000	76	5:47:00	16
1,040	64	6:09:00	14
1,080	69	6:37:00	22
1,120	61	7:01:00	22
1,160	62	7:25:00	19
1,200	67	7:50:00	<u>16</u>
			108
1,010	63	15:56:00	23
1,050	62	16:22:00	22
1,090	67	16:45:00	27
1,130	68	17:10:00	14
1,170	69	17:36:00	10
1,210	79	18:07:00	<u>12</u>
			108



Line 442 Passenger Load Profile - AM



Line 442 Passenger Load - PM



Line 442 Compared to Other Express

<u>Metro South Bay Express Lines</u>	<u>FY 07 Q2 Average Weekday Boardings</u>	<u># Trips per Day</u>	<u>Passengers per Trip</u>	<u>FY 07 RPI Subsidy per Boarding</u>
439	910	43	21	\$ 7.46
442	249	12	21	\$ 6.98
444	3,248	58	56	\$ 2.86
445	1,256	38	33	\$ 4.22
446/447	4,452	96	46	\$ 2.64
<i>450X</i>	<i>578</i>	<i>19</i>	30	<i>\$ 2.58</i>
550	3,251	63	52	\$ 3.39



Line 439 similar low performer

Options / Alternative Service Levels

<u>Line</u>	<u># of Trips per day</u>	<u>Peak Period Frequency</u>	<u>Weekday Span</u>
115	151	15 min	5 AM - 12 AM
315	29	15 min	peaks only
442	12	25 min	peaks only
740	129	10 min	5 AM – 9 PM
Harbor Expressway Downtown LA	224	7 min	5 AM - 1 AM
Green Line	217	7 min	4 AM - 1 AM
New Line 940	8	30 min	peaks only

Many service alternatives exist for Line 442 riders, including faster service on new Line 940 Hawthorne Rapid Express



New Line 940 – Hawthorne Rapid Express featuring only 5 stops

Hawthorne Rapid Express from South Bay Galleria to Union Station, with stops at:

- Hawthorne Green Line
- Manchester/La Brea
- Crenshaw/King
- Vermont/King
- 6th/Broadway

Another service alternative and faster travel time to downtown LA



Line 439 – similar low demand to 442

- Recent changes in June '06 -- shorter route
- South end now provided by Beach Cities Transit
- Service levels and changes in performance under review
- Minimal Service Alternatives to Line 439
- Continue Dialogue with Culver CityBus for potential transfer of service

Transfer Locations for Alternative Service

- **Line 940 at La Brea/Manchester**
- **Line 710 at Crenshaw/Manchester**
- **Line 757 at Western/Manchester**
- **Line 754 at Vermont/Manchester**
- **Harbor Expressway at 110 Fwy./Manchester**
- **Park-Ride from Crenshaw Green Line to Harbor Expressway (444, 445, 446, 447, 450X – service operates every 7 minutes)**