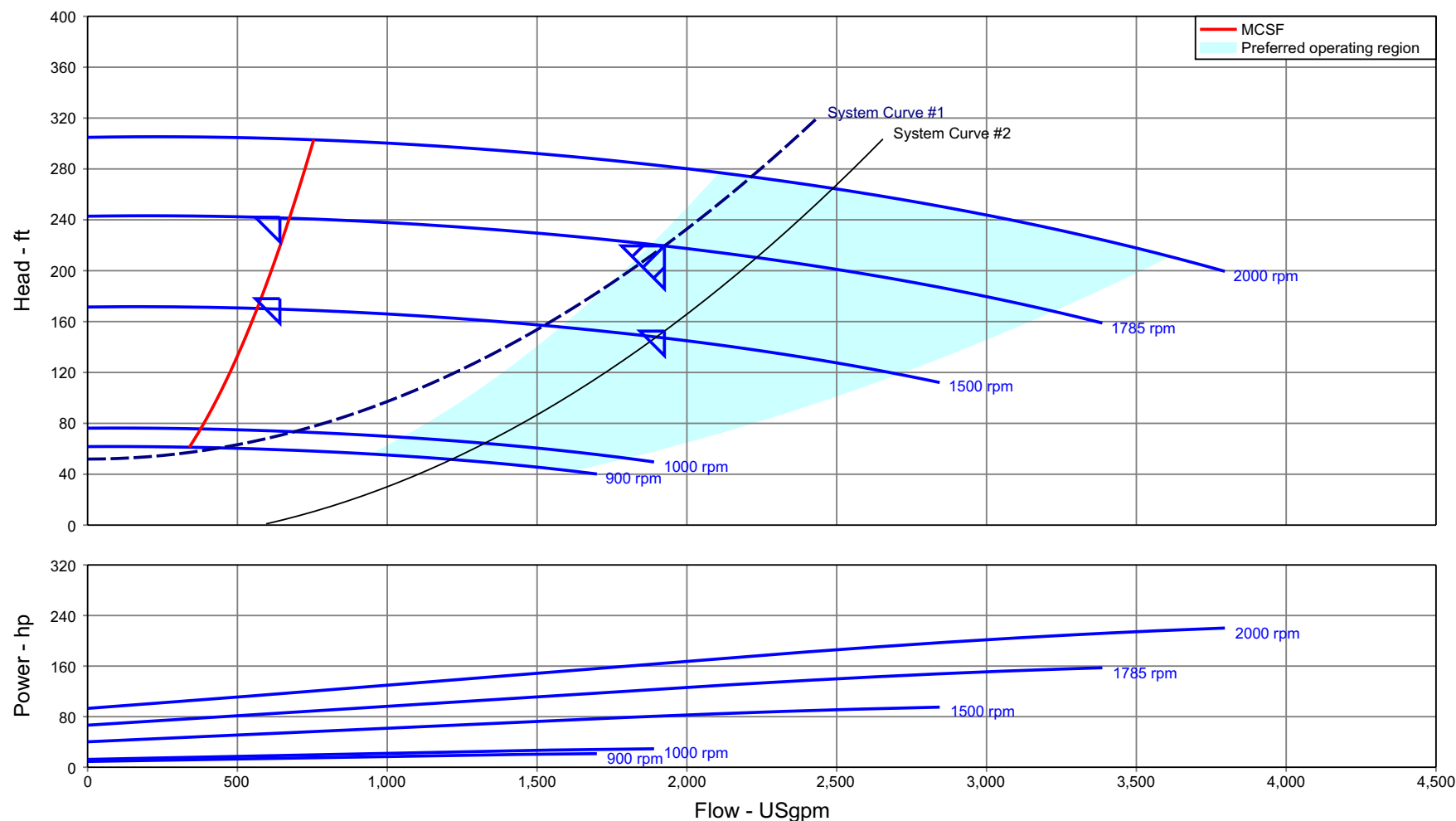
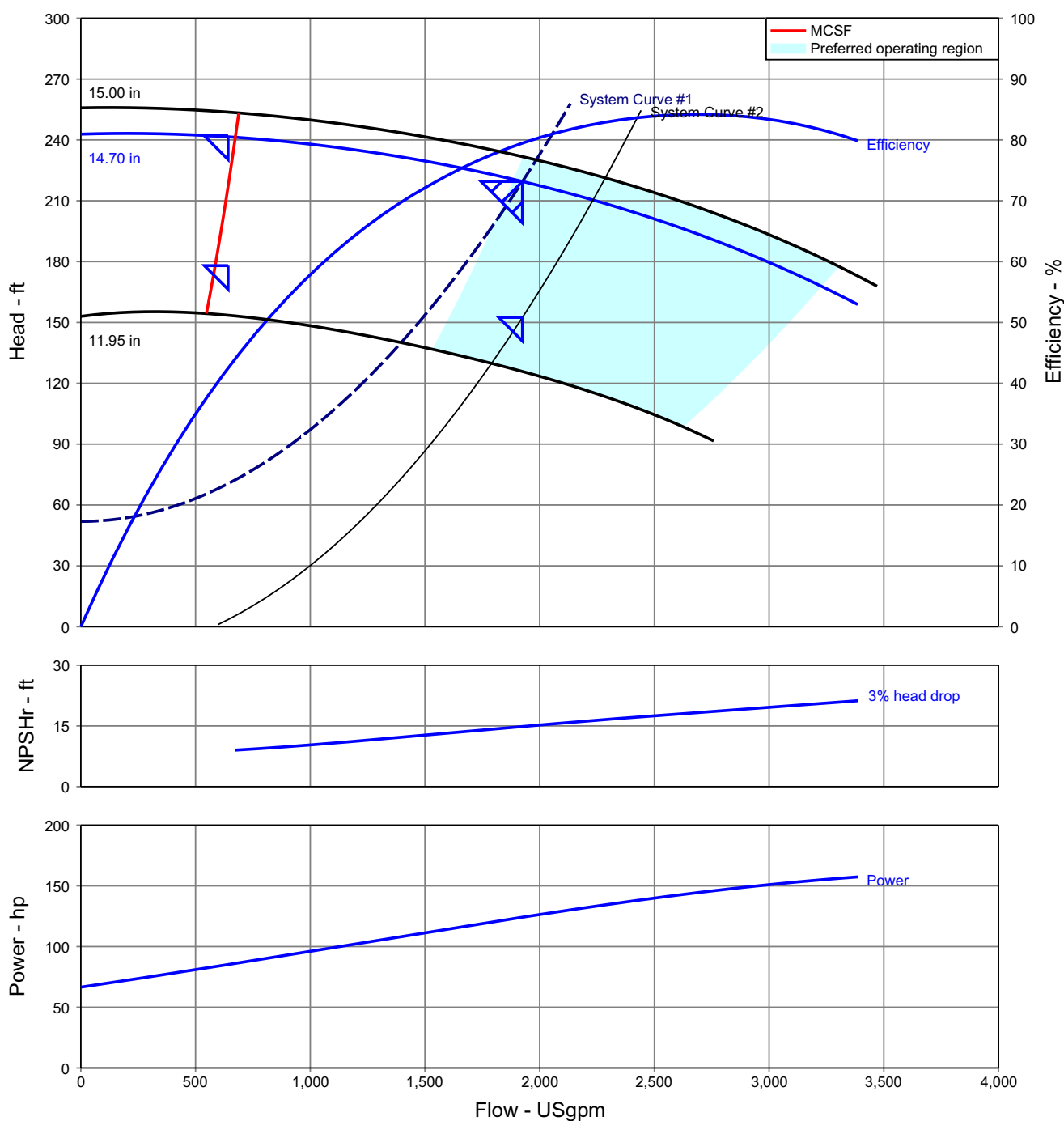


Multi-Speed Performance Curve



Customer	: World Energy Paramount	Stages	: 1	Nominal speed	: 1780 rpm
Inquiry Number/ID	: WEP Renewables	Based on curve number	: CPE32-6G_O_1800 Rev 1	Flow, rated	: 1,925.0 USgpm
Item number	: 18-P-1824/25/26/27	Efficiency	: 79.5 %	Differential head / pressure, rated	: 219.5 ft
Service	: Rail Car Unloading Pump	Power, rated	: 124 hp	Speed, rated	: 1785 rpm
Quantity	: 4	NPSH (3% head drop)	: 14.9 ft	Impeller diameter, rated	: 14.70 in
Sulzer Reference ID	: USA.5539-AME.21.7465-F0	Site Supply Frequency	: 60 Hz	Fluid density, rated / max	: 0.903 / 0.925 SG
Date of Last Update	: 17 Nov 2021 16:58			Viscosity, rated	: 24.90 cP
Type / Size	: CPE 32-6G (8x6x15) O			Cq/Ch/Ce/Cn [ANSI/HI 9.6.7-2010]	: 1.00 / 1.00 / 0.97 / 1.00

Pump Performance Curve



Hydraulic Performance Acceptance Test: ISO 9906:2012 / HI 14.6-2011 Grade 1B

Customer	: World Energy Paramount	Type / Size	: CPE 32-6G (8x6x15) O
Inquiry Number/ID	: WEP Renewables	Stages	: 1
Item number	: 18-P-1824/25/26/27	Speed, rated	: 1785 rpm
Service	: Rail Car Unloading Pump	Based on curve number	: CPE32-6G_O_1800 Rev 1
Quantity	: 4	Efficiency	: 79.5 %
Sulzer Reference ID	: USA.5539-AME.21.7465-F0	Power, rated	: 124 hp
Date of Last Update	: 17 Nov 2021 16:58	NPSH (3% head drop)	: 14.9 ft
Flow, rated	: 1,925.0 USgpm	Temperature, rated / max	: 122.0 / 140.0 deg F
Differential head / pressure, rated	: 219.5 ft	Fluid density, rated / max	: 0.903 / 0.925 SG
Liquid type	: Other	Viscosity, rated	: 24.90 cP
Additional liquid description	: Soybean Oil (Controlling Case)	Cq/Ch/Ce/Cn [ANSI/Hi 9.6.7-2010]	: 1.00 / 1.00 / 0.97 / 1.00